

PROBLEMS AND PROSPECTS

As the final year of the Seventh Plan draws to a close, it appears that the underlying macro-economic imbalances on fiscal and external accounts, highlighted in previous Economic Surveys, have begun to exact some toll of overall economic performance. The unabated strains on public finances have continued to exacerbate a difficult balance of payments situation and fuelled high rates of liquidity growth with attendant inflationary consequences. Despite two successive good monsoon years the rate of inflation, as measured by increase in the Wholesale Price Index, has increased in the current year. Industrial growth, which averaged over 8 per cent between 1984-85 and 1988-89, is expected to decline to 6 per cent in 1989-90. Despite almost normal monsoon conditions, agricultural production is unlikely to display significant growth over and beyond the high level achieved because of the sharp increase of 20.8 per cent recorded in 1988-89.

9.2. In view of the large overhang of liquidity resulting from money supply (M3) growth averaging about 17 per cent per year during the present decade, the potential for intensification of inflationary pressures is real. Such possibilities are particularly disturbing since, in our economy, inflation hits hardest at the already low living standards of the poorer and weaker segments of our society. In combating inflation, the scope for manoeuvrability is limited on the supply side by reduced stocks of food and foreign exchange reserves. Clearly, the resolution of inflationary pressures has to be sought principally on the demand side, with particular attention being devoted to correcting the underlying fiscal imbalances. This is essential for curbing inflationary pressures in the short-run and laying the basis for sustained, equitable and non-inflationary economic development in the course of the Eighth Plan period.

9.3. Restoration of fiscal balance requires a multi-pronged approach encompassing tight budgeting and control over public expenditure, substantial broadening of the tax base and improvement in the yield of collections from existing taxes, along with much better physical and financial performance by public sector enterprises, required for the necessary enhancement of the Government's non-tax revenues and increase in investible surpluses of these enterprises.

9.4. Throughout the eighties the growth of current expenditures has outstripped the growth of current revenues, leading to widening of the Government's budgetary deficit on revenue account and growing recourse to borrowing from domestic and external sources to finance this deficit as well as the expenditures on capital account. This increasing recourse to borrowed funds has had several adverse consequences. First, to the extent this has entailed recourse to the RBI, the deficit has been the principal factor propelling high rates of monetary growth which, in turn, has fuelled inflationary pressures and expectations. Second, the greater recourse to Government borrowing from the commercial banking system as well as directly from households has claimed a high proportion of household savings for Government expenditure, leaving a lower proportion for use in directly productive sectors such as industry and agriculture. Third, the mounting stock of public debt has led to a burgeoning of interest payments on the Government's revenue account, which has exacerbated the problem of continuing revenue account deficits and preempted an increasing fraction of Government expenditure for meeting such debt service obligations.

9.5. The resolution of the Government's fiscal problems will require arduous efforts and difficult decisions on the expenditure front. Viewed realistically, solutions cannot be expected overnight. On the other hand, the difficult choices

of setting expenditure priorities cannot be postponed if inflationary pressures are to be held in check. On the whole, past experience indicates that social returns from expenditure on maintenance and on expeditious completion of on-going projects and programmes tend to be higher than from entirely new schemes. At the same time, it must be appreciated that some on-going schemes have outlived their utility and need to be terminated so that the money saved can be allocated for higher priority uses. One way of strengthening control over Government expenditure and setting effective expenditure priorities is to vigorously implement a sustained programme of zero-base expenditure budgeting. Such a system would entail in-depth assessment of the benefits and costs of all Governmental expenditure instead of the more typical practice of focussing scrutiny only on annual increments. This approach would also include serious scrutiny of the expanding bill for Government subsidies, which could well be reduced through more careful targeting and administration to ensure that leakages are checked and benefits accrue only to those who really need them.

9.6. On the revenue side, the basic approach must be to increase the yield from direct taxes. Large scale tax evasion continues to be a serious problem. This generates black money, weakens revenue buoyancy, undermines fiscal equity and has other far-reaching adverse consequences for the economy. As far as the tax system is concerned, experience suggests that the best approach to curbing tax evasion is to follow a strategy which combines reasonable tax rates with simplicity in tax laws, regulations and procedures, coupled with effective tax administration and strong provisions aimed at deterring tax evasion.

9.7. The motive for evading taxes is not the only underlying cause of black money generation. There are other powerful and diverse factors, including excessive and detailed administrative controls over economic activity as also leakages from public expenditure programmes. Large amounts of black money are believed to stem from the widespread and diverse scarcity premia spawned by comprehensive and detailed physical controls over major areas of economic activity.

Such scarcity premia can be reduced by systematically shifting the approach to public policy intervention from ad hoc, discretionary, physical controls to general, non-discretionary, fiscal and financial instruments. To curb black money arising from large scale leakages from public expenditure, it is necessary to strengthen accountability and audit of public expenditure at all levels of Government.

9.8. While it is necessary to improve the yield from direct taxes, substantial reliance on indirect tax revenues is unavoidable in our economy for the foreseeable future. This being the case it is essential to rationalize and simplify the system of indirect taxes as much as possible with a view to ensuring that they promote equity and economic efficiency.

9.9. While tighter control over Government expenditure and increased buoyancy in tax revenues will greatly assist the resolution of the underlying problem of high fiscal deficits and falling ratios of public savings, a major effort is also required to improve the physical and financial performance of public sector undertakings. There has been some improvement in central public enterprises over the past few years. The proportion of plan outlay financed from internal resources has gone up from 27.5 per cent in 1980-81 to 42.3 per cent in 1989-90 (BE). However, we are still short of target. According to the Seventh Plan, Central Government public enterprises were expected to contribute 52 per cent of the financing of the Central Plan. On the basis of Revised Estimates for 1988-89 and Budget Estimates for 1989-90, it appears that their actual contribution was significantly lower at 37 per cent over the Seventh Plan period. Our nation has invested over Rs. 70,000 crores in these enterprises. To ensure the requisite momentum of public savings, investment and growth during the Eighth Plan, it is vital to increase the generation of financial surpluses by these undertakings. It is especially desirable to ensure that the growth of such surpluses comes from higher productivity and costs saving rather than from passing on the costs of inefficiency to captive buyers through higher administered prices.

9.10 The improvement in public savings and reduction in fiscal deficits sought by the policies described above, will also ease the pressures on the country's balance of payments. As anticipated in the Economic Surveys of the past several years, the balance of payments has come under severe pressure in recent years. Aside from the succession of high fiscal deficits, the principal reasons for this has included the slow growth of export volume in the Sixth Plan period; the plateauing of indigenous oil production in the face of continually rising domestic demand for petroleum products in the Seventh Plan period; the absence of significant growth in remittances from Indians working abroad in recent years; the cumulation of debt service payments stemming from earlier borrowings from diverse sources; and the hardening of terms of external capital flows to India.

9.11 In 1989-90 export growth was strong and spread across many commodity groups. The policy changes made in recent years to improve the relative profitability of exports seem to be having some effect. Because of this and, perhaps, the pressure of domestic competition, many segments of Indian industry that catered largely to the domestic market are turning to exports. On the import front, in 1989-90, the pressure came largely from a rising import bill for bulk commodities, particularly petroleum products.

9.12 Despite the strong performance of exports in the last three or four years, the pressures on the balance of payments are expected to continue over the duration of the Eighth Plan. Viability of the balance of payments in the medium-term will be critically dependent on rapid and sustained growth in export volumes and values. The policies necessary to assure such performance must command the highest priority. At the same time it is necessary to tailor tax and trade policies in a manner which discourages import-intensive industrialisation and fosters economically efficient import substitution. In a nutshell, the necessary adjustments in the balance of payments must be achieved without sacrificing the basic objectives of equitable and self-reliant economic development. The nation can ill-afford the alternatives of slower economic development or excessive reliance on foreign debt.

9.13 At the beginning of the current financial year India's medium and long-term external debt on government and non-government account, external commercial borrowing and the IMF amounted to almost Rs. 69,000 crores. While the ratio of external liabilities (inclusive of non-resident deposits) to GDP at around 21 per cent remains modest in comparison with those observed for highly indebted developing countries, India's debt service (excluding non-resident deposits) accounted for about 23 per cent of current receipts in 1988-89 and posed substantial pressure on the balance of payments. Clearly, future recourse of foreign borrowing for augmenting domestic savings must be carefully linked to the performance achieved on the current account of the balance of payments.

9.14 The management of India's external trade and payments in the Eighth Plan period must contend with major new developments in the international economy. In the near term future the growth of world output and trade is expected to slow. The global trading environment is also fraught with uncertainties arising from the final stages of negotiations on the Uruguay Round of multinational trade negotiations, the major steps towards economic integration to be taken by 1992 by the European Community, the likely restructuring of the economies of Eastern Europe and the growing importance of East Asian economies. Many of these developments will also have significant repercussions on the existing systems of international payments and finance. All these changes and uncertainties pose important challenges and opportunities for the Indian economy. To deal with them successfully, the economy must be competitive, flexible and responsive to rapid technological change.

9.15 The Eighth Five Year Plan is expected to accord high priority to the rapid expansion of productive employment. This is consistent with the fundamental challenge of poverty alleviation that confronts Indian economic planning and policy. Available evidence suggests that the acceleration of growth in the eighties has not been matched by a corresponding acceleration in

employment. Policies and programmes must be devised and effectively implemented to speed the growth of productive employment opportunities in all sectors of the economy.

9.16 Broad-based agricultural development is fundamental to the central task of poverty alleviation in our programme of planned economic development. Sustained agricultural development will require continuing attention to appropriate price incentives and growth in and effective utilisation of agricultural inputs such as irrigation, fertilizers, seeds, pesticides, extension services and credit. Efforts must also be made to overcome the disparities in agricultural yields which persist across different regions of our country. Particular attention must be devoted to improving yields in the Eastern region, which has tended to lag behind in agricultural development. Thus far, most of the technological breakthrough with regard to high yielding varieties and other advances have been confined to wheat and rice. The agricultural research and extension system must be geared to vigorously pursuing technological advances in other crops such as oilseeds and coarse cereals. This is particularly important since these crops are frequently grown by the poorest farmers and sometimes in semi-arid zones. The fruits of research and extension in these crops and areas can play a profound role in alleviating the worst forms of rural poverty in our country.

9.17 The experience from the more agriculturally advanced regions of the country suggests that sustained and broad-based agricultural development is essential for generating the increase in farm incomes, which is necessary for sustaining a growing demand for a wide range of non-agricultural products and services. The expansion of such demand, in turn, provides the basis for the growth of off-farm employment opportunities in rural areas and thus relieves the pressure on land and other agricultural resources for providing gainful employment.

9.18 During the eighties shortages and price pressures have been felt more often for non-cereal food items like sugar and edible oils than for rice or wheat. This reflects, at least partly, a change in the pattern of demand brought about

by rising per capita incomes. With regard to exports the potential lies in plantation, marine and horticultural products where the gains from value-addition could be substantial. Subsidiary agricultural activities can also provide higher incomes for small farmers and landless labourers. For all of these reasons agricultural planning must pay particular attention to exports, value-addition and diversification.

9.19 The industrial sector must also play a major role in generating employment opportunities. Export growth, infrastructure development and the consumer demands generated by an employment oriented growth strategy can provide the demand stimulus for maintaining or even enhancing the momentum of industrial growth. On the supply side the potential for growth is based on the diversification of the industrial structure, the widening of the entrepreneurial base, the broadening of technological capabilities and the deepening of financial system that has taken place over the four decades of planning. To fulfil this potential effectively industry must not only grow fast; it must also be economically efficient, competitive, flexible and able to make the best use of available technological advances. The growth of employment opportunities has to be coupled with technical and economic efficiency. Otherwise, the growth cannot be sustained.

9.20 The framing of trade and tax policies should also accord high priority to encouraging a more labour-intensive pattern of industrial development, whether the products are for exports or domestic sales. There is reason to believe that these policies have, in the past, sometimes encouraged capital-intensive industrial development serving a protected home market at high costs. This is undesirable on grounds of both economic efficiency and equity. Labour is the most abundant resource in our economy and the only source of remunerative income for the poorest segments of our society. Therefore, it is essential to design fiscal, financial and trade policies which promote the rapid growth of productive employment and discourage inefficient forms of capital-intensive industrialisation.

9.21 A labour-intensive pattern of industrial and agricultural development, which is desirable

for both equity and efficiency reasons, will also require substantial expansion of infrastructure capacities in areas such as energy, transportation, irrigation and telecommunication. Such investments are especially necessary because much of the improvement in infrastructure output observed in the Seventh Plan period came from utilisation of existing capacities, thus limiting the scope for further gains from use of unutilized capacities. Because of scale and technological factors, some of these investments will necessarily be capital intensive. It is, therefore, especially important to ensure that the scarce capital

invested in these infrastructure facilities is fully and efficiently utilised. Otherwise, the loss to the economy from any under-utilisation of these capacities can be very substantial.

9.22 The next year is the first year of the Eighth Plan. The critical tasks at this stage are to design an employment oriented development strategy that combines growth with equity, a trade policy that aims at a rapid export growth so as to reduce the external payments deficit and a fiscal policy that increases savings and contains inflationary pressures.

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SELECTED INDICATORS: 1950-51 To 1988-89

	1950-51	1960-61	1970-71	1980-81	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7	8	9	10	11	12
ECONOMIC INDICATORS											
GDP at factor cost:											
(i) At current prices (Rs. crores).	8,979	15,254	39,708	122,226	158,851	185,991	207,869	234,159	260,442	294,408	348,896 ³
(ii) At 1980-81 Prices (Rs. crores).	42,871	6,2904	9,0426	122,226	133,469	144,310	149,966	157,348	163,924	170,716	188,481 ³
Per capita net national product at (1980-81) prices (Rupees)	1,127	1,350	1,520	1,627	1,682	1,780	1,804	1,852	1,881	1,910	2,082 ³
Index of Industrial Production (Base: 1980-81.)	18.31	36.2	65.3	100.0	112.8	120.4	130.7	142.1	155.1	166.4	181.1
Index of agricultural Production (Base: Triennium ending 1969-70)	58.5	86.7	111.5	135.3	137.5	156.4	154.6	158.4	152.5	151.3	182.7
Gross domestic capital formation (As per cent of GDP).	10.2	15.7	16.6	22.7	20.8	20.8	20.1	22.8	21.7	21.7	23.9 ³
Gross domestic savings (As percent of GDP)	10.4	12.7	15.7	21.2	19.4	19.5	18.7	20.4	19.5	19.6	21.0 ³
Output											
(a) Foodgrains (Million Tonnes).	50.8	82.0	108.4	129.6	129.5	152.4	145.5	150.4	143.4	140.4	170.2
(b) Finished steel (Million Tonnes)	1.04	2.39	4.64	6.82	8.05	6.14	7.78	9.49	9.55	10.49	10.87
(c) Cement (Million Tonnes@	2.7	8.0	14.3	18.6	23.3	26.7	29.6	32.0	34.8	37.4	41.8
(d) Coal (including lignite) (Million Tonnes).	32.8	55.7	76.3	119.0	137.4	145.5	155.2	162.3	175.2	190.9	207.0
(e) Crude oil (Million Tonnes)	0.26 ¹	0.45	6.8	10.5	21.1	26.0	29.0	30.2	30.5	30.4	32.0
(f) Electricity generated (Utilities only) (Billion kwh)	5.3	16.9	55.8	110.8	130.3	140.2	156.9	170.4	187.8	201.9	221.1
Wholesale price index (Base : 1970-71).	47.5	55.1	100.0	256.2	288.7	316.0	338.4	357.8	376.8	405.4	435.3
Consumer price index (Base : 1960)	83	102	186	401	486	547	582	620	674	736	803
Plan Outlay (Rs. crores).	260 ²	1,117	2,524	15,023	21,725	25,314	30,032	33,421	39,705	44,034	50,017
Centre's budgetary deficit (Rs. crores)	(-) ³³²	(-) ¹¹⁷	285	2,576	1,655	1,417	3,745	4,937	8,261	5,816	7,940
Foreign Trade:											
(i) Exports (Rs. crores)	606	642	1,535	6,711	8,803	9,771	11,744	10,895	12,452	15,741 (P)	20,295 (P)
(ii) Imports (Rs. crores)	608	1122	1,634	12,549	14,293	15,831	17,134	19,658	20096	22,399 (PR)	28,194 (PR)
*Foreign exchange reserves (excluding gold and SDRs) (Rs. crores)	911	186	438	4,822	4,265	5,498	6,817	7,384	7,645	7,287	6605
SOCIAL INDICATORS											
I. Population											
(i) Population in millions	361.1	442.4	551.3	690.1	720.4	735.6	750.9	766.1	781.4	796.6	811.8
(ii) Birth Rate (per 1000)	39.9	41.7	36.9	33.9	33.7	33.9	32.9	32.6	..	32.2	31.3 (P)
(iii) Death Rate (per 1000)	27.4	22.8	14.9	12.5	11.9	12.6	11.8	11.1	..	10.9	10.9 (P)
(iv) Life Expectancy at Birth (in years)											
(a) Male	32.45	41.89	46.40	54.1	55.6(b)	..	..	..	..	58.1(c)	..
(b) Female	31.66	40.55	44.70	54.7	56.4(b)	..	..	..	..	59.1(c)	..
II. Education											
Literacy Rate (percentage)	16.7	24.0	29.5	36.2	..	..	..	..	..	..	..

	1950-51	1960-61	1970-71	1980-81	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	
	1	2	3	4	5	6	7	8	9	10	11	12
III. Health & Family Welfare												
(i) Registered Medical practitioners (RMP)												
(Thousand)	61.8	80.1	151.1	268.7	284.3	296.5	308.2	320.1	331.6	..	..	
(ii) RMP Per 10,000 population	1.7	1.8	2.7	3.9	3.9	4.0	4.1	4.2	4.3	..	..	
(iii) Beds (All types)* per 10,000	3.2	5.7	6.4	8.1	8.2	8.4	8.6	9.0	9.1	9.2	..	

¹ Relate to the calendar year 1950.

² Relates to 1951-52.

³ Quick Estimates.

* Includes Beds in Hospitals, Dispensaries, P.H.C's Clinics, Sanitories, etc.

RE : Revised Estimate.

PR : Partially revised.

..-'Not available'.

P-Provisional.

@-Excludes white and wuyan factory.

(b) Relates to the year 1981-86.

(c) Relates to the year 1986-91.

NOTES: (i) The annual population estimates given at item I(i) are based on Medium Projection of the Expert Committee on Population Projections from 1982 onwards.

(ii) Figures relating to foreign exchange reserves after the year 1965-66 are not comparable with those of the earlier years due to devaluation of the rupee in June 1966.

1.1: GROSS NATIONAL PRODUCT AND NET NATIONAL PRODUCT (i.e. National Income)

Year	Gross National Product at factor cost (Rs. Crores)		Net National Product at factor cost (Rs. Crores)		Per Capita Net National Product (Rs.)		Index Number of Net National Product (1950-51=100)		Index Number of Per Capita Net National Product (1950-51=100)	
	At Current Prices	At 1980-81 Prices	At Current Prices	At 1980-81 Prices	At Current Prices	At 1980-81 Prices	At Current Prices	At 1980-81 Prices	At Current Prices	At 1980-81 Prices
1	2	3	4	5	6	7	8	9	10	11
1950-51	8938	42644	8525	40454	237.5	1126.9	100.0	100.0	100.0	100.0
1951-52	9445	43730	8988	41443	246.2	1135.4	105.4	102.4	103.7	100.8
1952-53	9324	45002	8837	42613	237.6	1145.5	103.7	105.3	100.0	101.7
1953-54	10161	47768	9651	45293	254.6	1195.1	113.2	112.0	107.2	106.1
1954-55	9534	49750	8974	47111	232.5	1220.5	105.3	116.5	97.9	108.3
1955-56	9707	51119	9106	48288	231.7	1228.7	106.8	119.4	97.6	109.0
1956-57	11583	54002	10915	50955	272.2	1270.7	128.0	126.0	114.6	112.8
1957-58	11839	53304	11114	50051	271.7	1223.7	130.4	123.7	114.4	108.6
1958-59	13231	57311	12386	53869	296.3	1288.7	145.3	133.2	124.8	114.4
1959-60	13877	58434	12960	54775	304.2	1285.8	152.0	135.4	128.1	114.1
1960-61	15182	62532	14160	58602	326.3	1350.3	166.1	144.9	137.4	119.8
1961-62	15999	64359	14857	60168	334.6	1355.1	174.3	148.7	140.9	120.3
1962-63	17104	65657	15844	61165	349.0	1347.2	185.9	151.2	147.0	119.6
1963-64	19559	69006	18141	64216	391.0	1384.0	212.8	158.7	164.6	122.8
1964-65	22836	74121	21245	68942	448.2	1454.5	249.2	170.4	188.7	129.1
1965-66	23899	71338	22107	65734	455.8	1355.3	259.3	162.5	192.0	120.3
1966-67	27159	72092	25065	66089	506.4	1335.1	294.0	163.4	213.2	118.5
1967-68	31929	77845	29597	71519	584.9	1413.4	347.2	176.8	246.3	125.4
1968-69	33688	79945	31160	73285	601.5	1414.8	365.5	181.2	253.3	125.6
1969-70	37057	85149	34259	78177	647.6	1477.8	401.9	193.2	272.7	131.1
1970-71	39424	89465	36362	82211	672.1	1519.6	426.5	203.2	283.0	134.9
1971-72	41957	90281	38583	82675	696.4	1492.3	452.6	204.4	293.3	132.4
1972-73	46171	89997	42382	81991	747.5	1446.0	497.1	202.7	314.8	128.3
1973-74	54629	94395	52241	86010	900.7	1482.9	612.8	212.6	379.3	131.6
1974-75	66748	95885	61194	87116	1031.9	1469.1	717.8	215.3	434.6	130.4
1975-76	70946	104660	64531	95433	1063.1	1572.2	757.0	235.9	447.7	139.5
1976-77	76303	105996	69408	96253	1119.5	1552.5	814.2	237.9	471.4	137.8
1977-78	87118	113903	79671	103670	1256.6	1635.2	934.6	256.3	529.2	145.1
1978-79	93724	120302	85255	109466	1315.7	1689.3	1000.1	270.6	554.0	149.9
1979-80	102595	114379	92314	102937	1390.3	1550.3	1082.9	254.5	585.5	137.6
1980-81	122571	122571	110484	110484	1627.2	1627.2	1296.0	273.1	685.2	144.4
1981-82	142916	129639	128457	116851	1851.0	1683.7	1506.8	288.8	779.5	149.4
1982-83	158217	132853	141331	119258	1993.4	1682.1	1657.8	294.8	839.4	149.3
1983-84†	185047	143306	165818	128837	2290.3	1779.5	1945.1	318.5	964.5	157.9
1984-85†	206445	148789	184354	133341	2494.6	1804.3	2162.5	329.6	1050.5	160.1
1985-86†	232730	156147	206491	139805	2735.0	1851.7	2422.2	345.6	1151.7	164.3
1986-87†	258637	162188	228708	144828	2970.2	1880.9	2682.8	358.0	1250.8	166.9
1987-88†	291789	168378	257913	149967	3285.5	1910.4	3025.4	370.7	1383.6	169.5
1988-89@	346277	186143	306822	166593	3835.3	2082.4	3599.1	411.8	1615.1	184.8

†Provisional
@Quick Estimates

Source: Central Statistical Organisation

1.2: GROSS NATIONAL PRODUCT AND NET NATIONAL PRODUCT (i.e. National Income)
(ANNUAL GROWTH RATES)

Year	Gross National Product at factor cost		Net National Product at factor cost		Per Capita Net National Product	
	At Current Prices	At 1980-81 Prices	At Current Prices	At 1980-81 Prices	At Current Prices	At 1980-81 Prices
1	2	3	4	5	6	7
1951-52	5.7	2.5	5.4	2.4	3.7	0.8
1952-53	-1.3	2.9	-1.7	2.8	-3.5	0.9
1953-54	9.0	6.1	9.2	6.3	7.2	4.3
1954-55	-6.2	4.1	-7.0	4.0	-8.7	2.1
1955-56	1.8	2.8	1.5	2.5	-0.3	0.7
1956-57	19.3	5.6	19.9	5.5	17.5	3.4
1957-58	2.2	-1.3	1.8	-1.8	-0.2	-3.7
1958-59	11.8	7.5	11.4	7.6	9.0	5.3
1959-60	4.9	2.0	4.6	1.7	2.7	-0.2
1960-61	9.4	7.0	9.3	7.0	7.2	5.0
1961-62	5.4	2.9	4.9	2.7	2.6	0.4
1962-63	6.9	2.0	6.6	1.7	4.3	-0.6
1963-64	14.4	5.1	14.5	5.0	12.0	2.7
1964-65	16.8	7.4	17.1	7.4	14.6	5.1
1965-66	4.7	-3.8	4.1	-4.7	1.7	-6.8
1966-67	13.6	1.1	13.4	0.5	11.1	-1.5
1967-68	17.6	8.0	18.1	8.2	15.5	5.9
1968-69	5.5	2.7	5.3	2.5	2.8	0.1
1969-70	10.0	6.5	9.9	6.7	7.7	4.5
1970-71	6.4	5.1	6.1	5.2	3.8	2.8
1971-72	6.4	0.9	6.1	0.6	3.6	-1.8
1972-73	10.0	-0.3	9.8	-0.8	7.3	-3.1
1973-74	22.7	4.9	23.3	4.9	20.5	2.6
1974-75	17.9	1.6	17.1	1.3	14.6	-0.9
1975-76	6.3	9.2	5.5	9.5	3.0	7.0
1976-77	7.6	1.3	7.6	0.9	5.3	-1.3
1977-78	14.2	7.5	14.8	7.7	12.3	5.3
1978-79	7.6	5.6	7.0	5.6	4.7	3.3
1979-80	9.5	-4.9	8.3	-6.0	5.7	-8.2
1980-81	19.5	7.2	19.7	7.3	17.0	5.0
1981-82	16.6	5.8	16.3	5.8	13.8	3.5
1982-83	10.7	2.5	10.0	2.1	7.7	-0.1
1983-84	17.0	7.9	17.3	8.0	14.9	5.8
1984-85	11.6	3.8	11.2	3.5	8.9	1.4
1985-86	12.7	4.9	12.0	4.8	9.6	2.6
1986-87	11.1	3.9	10.8	3.6	8.6	1.6
1987-88	12.8	3.8	12.8	3.5	10.6	1.6
1988-89	18.7	10.6	19.0	11.1	16.7	9.0

ANNUAL COMPOUND GROWTH RATES

FIRST PLAN (1951-56)	1.7	3.7	1.3	3.6	-0.5	1.7
SECOND PLAN (1956-61)	9.4	4.1	9.2	3.9	7.1	1.9
THIRD PLAN (1961-66)	9.5	2.7	9.3	2.3	6.9	0.1
THREEANNUALPLANS(1966-69)	11.6	2.4	11.7	2.2	9.3	-0.1
FOURTH PLAN (1969-74)	10.9	3.4	10.9	3.3	8.4	0.9
FIFTH PLAN (1974-79)	10.6	5.0	10.3	4.9	7.9	2.6
ANNUAL PLAN (1979-80)	9.5	-4.9	8.3	-6.0	5.7	-8.2
SIXTH PLAN (1980-85)	17.8	5.4	14.8	5.3	12.4	3.1

NOTE: Based on data in Table 1.1.

1.3 GROSS DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN
(At 1980-81 prices)

(Rs. crores)

Years	Agriculture, forestry and logging, fishing mining, and quarrying	Manufacturing, construction, electricity, gas and water supply	Transport, communication and trade	Banking and insurance, real estate and ownership of dwellings and business services	Public administration and defence and other services	Gross domestic product at factor cost (2 to 6)
1	2	3	4	5	6	7
1950-51	24204	6451	4718	3870	3628	42871
1951-52	24615	6719	4842	3959	3737	43872
1952-53	25387	6790	5001	4125	3814	45117
1953-54	27309	7250	5188	4184	3932	47863
1954-55	28119	7839	5527	4337	4073	49895
1955-56	27890	8642	5931	4511	4199	51173
1956-57	29404	9372	6365	4585	4360	54086
1957-58	28149	9408	6560	4758	4557	53432
1958-59	30941	10025	6884	4893	4744	57487
1959-60	30670	10732	7315	5080	4948	58745
1960-61	32793	11790	7945	5185	5191	62904
1961-62	32866	12685	8462	5408	5435	64856
1962-63	32329	13532	8956	5590	5821	66228
1963-64	33091	14932	9592	5763	6203	69581
1964-65	36068	16013	10244	5921	6612	74858
1965-66	32310	16418	10420	6100	6874	72122
1966-67	31892	16874	10692	6207	7191	72856
1967-68	36501	17288	11146	6376	7474	78785
1968-69	36478	18219	11650	6687	7807	80841
1969-70	38805	19821	12280	6965	8238	86109
1970-71	41385	20209	12884	7256	8692	90426
1971-72	40661	20793	13175	7630	9080	91339
1972-73	38752	21545	13449	7925	9377	91048
1973-74	41468	21966	14014	8119	9625	95192
1974-75	40919	22361	14843	8093	10081	96297
1975-76	46183	23507	16190	8651	10437	104968
1976-77	43656	25658	16902	9337	10727	106280
1977-78	47929	27437	18044	9794	11015	114219
1978-79	49039	29959	19529	10486	11491	120504
1979-80	43005	28963	19349	10588	12331	114236
1980-81	48366	29747	20437	10841	12835	122226
1981-82	51280	32000	21684	11354	13282	129600
1982-83	50745	33369	22826	12215	14314	133469
1983-84†	55976	36541	24109	12859	14825	144310
1984-85†	56030	38844	25475	13714	15903	149966
1985-86†	56321	41619	27599	14708	17101	157348
1986-87†	55760	44625	29298	15791	18450	163924
1987-88†	56164	47121	30799	16706	19926	170716
1988-89@	65639	50734	33140	17925	21043	188481

†Provisional
@Quick Estimates

Source: Central Statistical Organisation

1.4: GROSS DOMESTIC SAVING AND GROSS

(At Current Prices)

Year	Gross Domestic Saving				Gross Fixed Capital Formation			Gross Domestic
	Household Sector	Private Corpo- rate Sector	Public Sector	Total (2+3+4)	Public Sector	Private Sector	Total (6+7)	Change
								Public Sector
1	2	3	4	5	6	7	8	9
1950-51	718	89	168	975	224	650	874	35
1951-52	621	132	252	1005	262	702	964	41
1952-53	601	60	145	806	281	605	886	-25
1953-54	709	86	127	922	327	566	893	-35
1954-55	789	114	151	1054	394	627	1021	42
1955-56	1128	130	172	1430	533	750	1283	-34
1956-57	1217	151	231	1599	615	1006	1621	51
1957-58	1008	117	245	1370	643	1049	1692	190
1958-59	1046	136	227	1409	701	1006	1707	114
1959-60	1349	180	236	1765	884	986	1870	16
1960-61	1362	276	425	2063	1055	1101	2156	87
1961-62	1284	315	494	2093	1107	1303	2410	40
1962-63	1572	338	566	2476	1312	1352	2664	133
1963-64	1730	387	709	2826	1562	1587	3149	119
1964-65	1937	381	817	3135	1824	1835	3659	124
1965-66	2586	396	809	3791	2046	2086	4132	170
1966-67	3432	414	668	4514	2047	2554	4601	88
1967-68	3431	399	667	4497	2012	3072	5084	319
1968-69	3412	427	858	4697	2111	3265	5376	56
1969-70	4475	536	1033	6044	2190	3708	5898	69
1970-71	4873	657	1253	6783	2394	3911	6305	414
1971-72	5477	753	1278	7508	2802	4282	7084	488
1972-73	5713	788	1332	7833	3619	4511	8130	121
1973-74	8562	1063	1807	11432	4009	5060	9069	742
1974-75	8610	1440	2676	12726	4272	6731	11003	1285
1975-76	10534	1055	3339	14928	5600	7730	13330	1983
1976-77	12698	1147	4185	18030	7048	8255	15303	1536
1977-78	14686	1376	4168	20230	7697	9522	17219	149
1978-79	17747	1611	4780	24138	8376	10500	18876	1507
1979-80	17379	2352	4967	24698	9974	11333	21307	1844
1980-81	21835	2284	4654	28773	11693	14583	26276	2307
1981-82	23707	2496	7254	33457	14598	16857	31455	3137
1982-83	23711	2908	7822	34441	18586	17183	35769	1863
1983-84 ⁺	30485	3172	6781	40438	20450	19541	39991	1576
1984-85 ⁺	32631	3991	6526	43148	23396	22026	45422	3097
1985-86 ⁺	39811	5415	8457	53683	27501	26067	53568	3374
1986-87 ⁺	44212	5098	7981	57291	33226	28796	62022	2196
1987-88 ⁺	52733	5715	6861	65309	35021	32430	67451	383
1988-89 [@]	68608	7090	6346	82044	39948	40250	80198	1177

⁺ Provisional[@] Quick Estimates

DOMESTIC CAPITAL FORMATION

(Rs. Crores)

Capital Formation								
in Stocks		Gross Domestic Capital Formation					Gross domestic product at market price	Year
Private Sector	Total (9+10)	Public Sector	Private Sector	Total (12+13)	Errors & Omissions	Adjusted Total (14+15)		
10	11	12	13	14	15	16	17	18
125	160	259	775	1034	—80	954	9366	1950-51
157	198	303	859	1162	26	1188	9966	1951-52
—2	—27	256	603	859	—87	772	9774	1952-53
6	—29	292	572	864	45	909	10638	1953-54
25	67	436	652	1088	—18	1070	10073	1954-55
167	133	499	917	1416	53	1469	10258	1955-56
219	270	666	1225	1891	68	1959	12217	1956-57
58	248	833	1107	1940	—97	1843	12598	1957-58
—84	30	815	922	1737	48	1785	14034	1958-59
228	244	900	1214	2114	—118	1996	14793	1959-60
340	427	1142	1441	2583	—39	2544	16201	1960-61
230	270	1147	1533	2680	—242	2438	17177	1961-62
254	387	1445	1606	3051	—135	2916	18476	1962-63
261	380	1681	1848	3529	—263	3266	21237	1963-64
286	410	1948	2121	4069	—334	3735	24765	1964-65
125	295	2216	2211	4427	—37	4390	26145	1965-66
627	715	2135	3181	5316	121	5437	29571	1966-67
304	623	2331	3376	5707	—373	5334	34611	1967-68
108	164	2167	3373	5540	—427	5113	36674	1968-69
509	578	2259	4217	6476	—191	6285	40387	1969-70
660	1074	2808	4571	7379	—202	7177	43163	1970-71
974	1462	3290	5256	8546	—560	7986	46257	1971-72
472	593	3740	4983	8723	—593	8130	51005	1972-73
1518	2260	4751	6578	11329	495	11824	62007	1973-74
2187	3472	5557	8918	14475	—1096	13379	73235	1974-75
1093	3076	7583	8823	16406	—1595	14811	78761	1975-76
937	2473	8584	9192	17776	—1055	16721	84894	1976-77
1649	1798	7846	11171	19017	—252	18765	96067	1977-78
2835	4342	9883	13335	23218	1048	24266	104190	1978-79
2994	4838	11818	14327	26145	—867	25278	114356	1979-80
2433	4740	14000	17016	31016	—149	30867	135812	1980-81
6444	9581	17735	23301	41036	—4968	36068	159420	1981-82
4072	5935	20449	21255	41704	—4697	37007	177588	1982-83
4507	6083	22026	24048	46074	—3119	42955	206857	1983-84
3134	6231	26493	25160	51653	—5213	46440	230679	1984-85
9787	13161	30875	35854	66729	—6812	59917	262603	1985-86
7090	9286	35422	35886	71308	—7662	63646	293361	1986-87
8306	8689	35404	40736	76140	—4006	72134	332553	1987-88
14005	15182	41125	54255	95380	—1836	93544	391169	1988-89

Source: Central Statistical Organisation

1.5 GROSS DOMESTIC SAVING AND GROSS
(As percent of GDP at

Years	Gross Domestic						
	Gross Domestic Saving				Gross Fixed Capital Formation		
	House hold Sector	Private Corporate Sector	Public Sector	Total (2+3+4)	Public Sector	Private Sector	Total (6+7)
1	2	3	4	5	6	7	8
1950-51	7.7	1.0	1.8	10.4	2.4	6.9	9.3
1951-52	6.2	1.3	2.5	10.1	2.6	7.0	9.7
1952-53	6.1	0.6	1.5	8.2	2.9	6.2	9.1
1953-54	6.7	0.8	1.2	8.7	3.1	5.3	8.4
1954-55	7.8	1.1	1.5	10.5	3.9	6.2	10.1
1955-56	11.0	1.3	1.7	13.9	5.2	7.3	12.5
1956-57	10.0	1.2	1.9	13.1	5.0	8.2	13.3
1957-58	8.0	0.9	1.9	10.9	5.1	8.3	13.4
1958-59	7.5	1.0	1.6	10.0	5.0	7.2	12.2
1959-60	9.1	1.2	1.6	11.9	6.0	6.7	12.6
1960-61	8.4	1.7	2.6	12.7	6.5	6.8	13.3
1961-62	7.5	1.8	2.9	12.2	6.4	7.6	14.0
1962-63	8.5	1.8	3.1	13.4	7.1	7.3	14.4
1963-64	8.1	1.8	3.3	13.3	7.4	7.5	14.8
1964-65	7.8	1.5	3.3	12.7	7.4	7.4	14.8
1965-66	9.9	1.5	3.1	14.5	7.8	8.0	15.8
1966-67	11.6	1.4	2.3	15.3	6.9	8.6	15.6
1967-68	9.9	1.2	1.9	13.0	5.8	8.9	14.7
1968-69	9.3	1.2	2.3	12.8	5.8	8.9	14.7
1969-70	11.1	1.3	2.6	15.0	5.4	9.2	14.6
1970-71	11.3	1.5	2.9	15.7	5.5	9.1	14.6
1971-72	11.8	1.6	2.8	16.2	6.1	9.3	15.3
1972-73	11.2	1.5	2.6	15.4	7.1	8.8	15.9
1973-74	13.8	1.7	2.9	18.4	6.5	8.2	14.6
1974-75	11.8	2.0	3.7	17.4	5.8	9.2	15.0
1975-76	13.4	1.3	4.2	19.0	7.1	9.8	16.9
1976-77	15.0	1.4	4.9	21.2	8.3	9.7	18.0
1977-78	15.3	1.4	4.3	21.1	8.0	9.9	17.9
1978-79	17.0	1.5	4.6	23.2	8.0	10.1	18.1
1979-80	15.2	2.1	4.3	21.6	8.7	9.9	18.6
1980-81	16.1	1.7	3.4	21.2	8.6	10.7	19.3
1981-82	14.9	1.6	4.6	21.0	9.2	10.6	19.7
1982-83	13.4	1.6	4.4	19.4	10.5	9.7	20.1
1983-84	14.7	1.5	3.3	19.5	9.9	9.4	19.3
1984-85	14.1	1.7	2.8	18.7	10.1	9.5	19.7
1985-86	15.2	2.1	3.2	20.4	10.5	9.9	20.4
1986-87	15.1	1.7	2.7	19.5	11.3	9.8	21.1
1987-88	15.9	1.7	2.1	19.6	10.5	9.8	20.3
1988-89	17.5	1.8	1.6	21.0	10.2	10.3	20.5

Note:— Based on data in Table 1.5.

DOMESTIC CAPITAL FORMATION
current market prices)

Capital Formation

Change in Stocks			Gross Domestic Capital Formation					Years
Public Sector	Private Sector	Total (9+10)	Public Sector	Private Sector	Total (12+13)	Error & Omissions	Adjusted Total (14+15)	
9	10	11	12	13	14	15	16	17
0.4	1.3	1.7	2.8	8.3	11.0	-0.9	10.2	1950-51
0.4	1.6	2.0	3.0	8.6	11.7	0.3	11.9	1951-52
-0.3	0.0	-0.3	2.6	6.2	8.8	-0.9	7.9	1952-53
-0.3	0.1	-0.3	2.7	5.4	8.1	0.4	8.5	1953-54
0.4	0.2	0.7	4.3	6.5	10.8	-0.2	10.6	1954-55
-0.3	1.6	1.3	4.9	8.9	13.8	0.5	14.3	1955-56
0.4	1.8	2.2	5.5	10.0	15.5	0.6	16.0	1956-57
1.5	0.5	2.0	6.6	8.8	15.4	-0.8	14.6	1957-58
0.8	-0.6	0.2	5.8	6.6	12.4	0.3	12.7	1958-59
0.1	1.5	1.6	6.1	8.2	14.3	-0.8	13.5	1959-60
0.5	2.1	2.6	7.0	8.9	15.9	-0.2	15.7	1960-61
0.2	1.3	1.6	6.7	8.9	15.6	-1.4	14.2	1961-62
0.7	1.4	2.1	7.8	8.7	16.5	-0.7	15.8	1962-63
0.6	1.2	1.8	7.9	8.7	16.6	-1.2	15.4	1963-64
0.5	1.2	1.7	7.9	8.6	16.4	-1.3	15.1	1964-65
0.7	0.5	1.1	8.5	8.5	16.9	-0.1	16.8	1965-66
0.3	2.1	2.4	7.2	10.8	18.0	0.4	18.4	1966-67
0.9	0.9	1.8	6.7	9.8	16.5	-1.1	15.4	1967-68
0.2	0.3	0.4	5.9	9.2	15.1	-1.2	13.9	1968-69
0.2	1.3	1.4	5.6	10.4	16.0	-0.5	15.6	1969-70
1.0	1.5	2.5	6.5	10.6	17.1	-0.5	16.6	1970-71
1.1	2.1	3.2	7.1	11.4	18.5	-1.2	17.3	1971-72
0.2	0.9	1.2	7.3	9.8	17.1	-1.2	15.9	1972-73
1.2	2.4	3.6	7.7	10.6	18.3	0.8	19.1	1973-74
1.8	3.0	4.7	7.6	12.2	19.8	-1.5	18.3	1974-75
2.5	1.4	3.9	9.6	11.2	20.8	-2.0	18.8	1975-76
1.8	1.1	2.9	10.1	10.8	20.9	-1.2	19.7	1976-77
0.2	1.7	1.9	8.2	11.6	19.8	-0.3	19.5	1977-78
1.4	2.7	4.2	9.5	12.8	22.3	1.0	23.3	1978-79
1.6	2.6	4.2	10.3	12.5	22.9	-0.8	22.1	1979-80
1.7	1.8	3.5	10.3	12.5	22.8	-0.1	22.7	1980-81
2.0	4.0	6.0	11.1	14.6	25.7	-3.1	22.6	1981-82
1.0	2.3	3.3	11.5	12.0	23.5	-2.6	20.8	1982-83
0.8	2.2	2.9	10.6	11.6	22.3	-1.5	20.8	1983-84
1.3	1.4	2.7	11.5	10.9	22.4	-2.3	20.1	1984-85
1.3	3.7	5.0	11.8	13.7	25.4	-2.6	22.8	1985-86
0.7	2.4	3.2	12.1	12.2	24.3	-2.6	21.7	1986-87
0.1	2.5	2.6	10.6	12.2	22.9	-1.2	21.7	1987-88
0.3	3.6	3.9	10.5	13.9	24.4	-0.5	23.9	1988-89

1.6 GROSS DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN
(At 1980-81 prices)
(Annual Growth Rates)

Years	Agriculture, forestry and logging, fishing mining, and quarring	Manufacturing, construction, electricity, gas and water supply	Transport, communication and trade	Banking and insurance, real estate and ownership of dwellings and business services	Public administration and defence and other services	Gross domestic product at factor cost (2 to 6)
1	2	3	4	5	6	7
1951-52	1.7	4.2	2.6	2.3	3.0	2.3
1952-53	3.1	1.1	3.3	4.2	2.1	2.8
1953-54	7.6	6.8	3.7	1.4	3.1	6.1
1954-55	3.0	8.1	6.5	3.7	3.6	4.2
1955-56	-0.8	10.2	7.3	4.0	3.1	2.6
1956-57	5.4	8.4	7.3	1.6	3.8	5.7
1957-58	-4.3	0.4	3.1	3.8	4.5	-1.2
1958-59	9.9	6.6	4.9	2.8	4.1	7.6
1959-60	-0.9	7.1	6.3	3.8	4.3	2.2
1960-61	6.9	9.9	8.6	2.1	4.9	7.1
1961-62	0.2	7.6	6.5	4.3	4.7	3.1
1962-63	-1.6	6.7	5.8	3.4	7.1	2.1
1963-64	2.4	10.3	7.1	3.1	6.6	5.1
1964-65	9.0	7.2	6.8	2.7	6.6	7.6
1965-66	-10.4	2.5	1.7	3.0	4.0	-3.7
1966-67	-1.3	2.8	2.6	1.8	4.6	1.0
1967-68	14.5	2.5	4.2	2.7	3.9	8.1
1968-69	-0.1	5.4	4.5	4.9	4.5	2.6
1969-70	6.4	8.8	5.4	4.2	5.5	6.5
1970-71	6.6	2.0	4.9	4.2	5.5	5.0
1971-72	-1.7	2.9	2.3	5.2	4.5	1.0
1972-73	-4.7	3.6	2.1	3.9	3.3	-0.3
1973-74	7.0	2.0	4.2	2.4	2.6	4.6
1974-75	-1.3	1.8	5.9	-0.3	4.7	1.2
1975-76	12.9	5.1	9.1	6.9	3.5	9.0
1976-77	-5.5	9.2	4.4	7.9	2.8	1.2
1977-78	9.8	6.9	6.8	4.9	2.7	7.5
1978-79	2.3	9.2	8.2	7.1	4.3	5.5
1979-80	-12.3	-3.3	-0.9	1.0	7.3	-5.2
1980-81	12.5	2.7	5.6	2.4	4.1	7.0
1981-82	6.0	7.6	6.1	4.7	3.5	6.0
1982-83	-1.0	4.3	5.3	7.6	7.8	3.0
1983-84	10.3	9.5	5.6	5.3	3.6	8.1
1984-85	0.1	6.3	5.7	6.6	7.3	3.9
1985-86	0.5	7.1	8.3	7.2	7.5	4.9
1986-87	-1.0	7.2	6.2	7.4	7.9	4.2
1987-88	0.7	5.6	5.1	5.8	8.0	4.1
1988-89	16.9	7.7	7.6	7.3	5.6	10.4

NOTE: Based on data in Table 1.3

1.7: INDEX NUMBERS OF AGRICULTURAL PRODUCTION

(Base: Triennium ending 1969-70=100)

Group/Commodity	Weight	1970-71	1975-76	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7	8	9	10	11
A. Foodgrains	68.1	112.9	127.2	137.5	161.1	154.3	161.9	154.0	149.8	182.7
(a) Cereals	60.1	114.1	128.8	143.1	167.1	160.5	167.5	160.4	156.5	190.6
Rice	34.0	107.4	124.7	137.2	153.7	149.2	163.7	155.3	145.8	181.2
Wheat	12.2	132.1	159.9	201.2	251.9	244.1	260.6	245.5	255.7	299.1
Coarse-Cereals	13.9	114.7	111.8	106.7	125.8	115.1	95.6	98.6	95.9	118.8
(b) Pulses	8.1	104.4	115.3	95.8	116.5	108.4	120.1	105.7	99.5	123.9
Gram	3.6	99.7	112.9	83.2	91.2	87.6	111.2	87.1	69.7	97.3
B. Non-Foodgrains	31.9	108.6	120.5	130.5	146.3	155.3	150.9	149.2	154.5	182.7*
(a) Oilseeds	11.0	116.1	123.8	113.6	138.4	144.6	126.7	125.1	139.1	190.0
Groundnut	4.8	118.4	130.9	97.0	137.4	124.8	99.3	113.9	113.5	185.0
Rapeseed and Mustard	1.7	132.3	129.6	153.8	173.9	204.9	178.7	173.6	230.3	294.1
(b) Fibres	4.0	89.3	103.4	126.3	116.2	145.1	167.3	127.0	112.7	147.1
Cotton	3.0	85.1	106.2	125.1	114.0	151.8	155.8	123.3	113.9	155.1
Jute	0.8	99.6	89.5	131.2	127.4	131.6	219.3	148.1	116.7	133.5
Mesta	0.2	113.7	127.0	142.2	120.4	108.1	151.6	109.6	84.8	92.8
(c) Plantation crops	2.3	114.8	129.9	154.3	157.1	185.1	178.1	184.3	184.1	209.1*
Tea	1.9	106.4	123.7	144.7	147.7	162.5	166.6	157.6	168.9	178.0*
Coffee	0.2	170.1	129.6	182.9	161.9	301.9	188.6	296.3	189.5	331.3*
Rubber	0.2	127.1	190.2	211.4	242.0	257.5	276.8	303.1	324.7	357.8
(d) Others										
Sugarcane	7.0	106.4	118.2	129.4	146.0	142.8	143.1	156.0	165.0	171.6
Tobacco	1.1	101.8	98.4	135.1	138.3	136.4	123.9	129.7	103.2	138.0
Potato	1.4	112.0	176.0	231.9	291.2	301.2	249.7	305.2	336.5	356.8
C. ALL COMMODITIES	100.0	111.5	125.1	135.3	156.4	154.6	158.4	152.5	151.3	182.7*

*Provisional

1.8: INDEX NUMBERS OF AREA OF PRINCIPAL CROPS

(Base: Triennium ending 1969-70=100)

Group / Commodity	1970-71	1975-76	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7	8	9	10
A. Foodgrains	102.0	105.0	104.0	107.8	104.2	105.2	104.5	98.4	105.4
(a) Cereals	102.0	104.0	104.5	107.7	104.1	103.7	104.1	98.5	105.1
Rice	101.5	106.7	108.6	111.6	111.4	111.3	111.4	105.0	113.2
Wheat	114.9	128.8	140.3	155.4	148.4	144.8	145.0	145.2	151.7
Coarse-Cereals	98.0	93.1	88.8	88.6	83.3	83.8	84.4	77.6	83.0
(b) Pulses	102.5	111.2	103.2	108.1	104.4	112.2	106.4	97.7	106.9
Gram	101.7	108.2	85.6	93.1	89.8	101.5	90.8	75.0	89.6
B. Non-Foodgrains	104.1	108.2	111.7	111.4	108.3	109.4	104.3	103.4	115.3*
(a) Oilseeds	101.8	100.6	103.7	104.7	102.1	103.2	97.4	99.4	111.3
Groundnut	101.0	99.5	93.7	103.9	98.8	98.2	96.2	94.3	116.2
Rapeseed and Mustard	107.3	107.9	129.4	121.8	125.4	125.2	117.0	145.3	153.0
(b) Fibres	98.5	93.7	103.0	98.8	95.8	101.5	90.2	83.8	92.7
Cotton	97.8	94.5	100.5	99.2	94.8	96.7	89.2	82.9	93.7
Jute	103.3	80.6	129.8	104.8	114.9	158.6	111.1	96.5	95.1
Mesta	107.5	107.1	116.8	95.4	96.1	113.1	86.0	84.7	74.3
(c) Plantation crops	104.9	118.2	130.1	140.8	142.9	146.9	151.6	154.0	156.8*
Tea	101.8	104.4	109.8	113.9	114.6	115.0	118.4	119.1	119.1*
Coffee	105.0	133.0	162.9	180.2	181.8	186.5	188.0	187.7	187.7*
Rubber	113.3	143.2	155.7	163.9	168.7	179.0	190.0	199.7	213.2
(d) Others									
Sugarcane	107.1	114.7	110.6	128.9	122.4	118.1	127.6	135.9	139.8
Tobacco	103.0	84.9	104.0	101.3	100.6	91.5	89.7	73.3	86.5
Potato	95.0	131.3	153.5	166.6	178.1	176.8	174.4	185.6	196.8
C. ALL COMMODITIES	102.5	105.9	105.9	108.7	105.2	106.3	104.4	99.6	107.8*

*Provisional.

1.9: INDEX NUMBERS OF YIELD OF PRINCIPAL CROPS

(Base: Triennium ending 1969-70=100)

Group / Commodity	1970-71	1975-76	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7	8	9	10
A. Foodgrains	109.4	117.1	125.7	141.1	138.5	144.8	138.2	141.5	161.4
(a) Cereals	110.4	118.8	129.3	145.1	142.5	149.6	142.8	146.0	166.9
Rice	105.8	116.9	126.3	137.7	133.9	147.1	139.4	138.9	160.1
Wheat	115.0	124.1	143.4	162.1	164.5	180.0	168.6	176.1	197.1
Coarse-Cereals	117.2	118.2	118.8	141.6	136.5	112.5	115.3	121.0	141.6
(b) Pulses	102.1	105.0	95.6	109.5	105.4	108.4	101.2	103.9	117.2
Gram	98.0	104.3	97.2	98.0	97.6	109.6	95.9	92.9	108.6
B. Non-Foodgrains	104.8	112.4	116.5	124.3	133.5	128.8	129.4	131.6	144.8*
(a) Oilseeds	112.8	120.8	109.0	127.8	136.1	118.1	121.1	128.3	154.2
Groundnut	117.2	131.6	103.5	132.2	126.3	101.1	118.4	120.3	159.3
Rapeseed and Mustard	123.3	120.1	118.9	142.8	163.4	142.7	148.4	158.5	192.2
(b) Fibres	89.9	112.5	118.4	116.7	147.5	153.2	136.6	131.5	157.8
Cotton	87.0	112.4	124.5	114.9	160.1	161.1	138.2	137.4	165.5
Jute	96.4	111.0	101.1	121.6	114.5	138.3	133.3	120.9	139.4
Mesta	105.8	118.6	121.7	126.2	112.5	134.0	127.4	100.1	125.0
(c) Plantation crops	111.3	117.4	129.4	125.6	146.7	139.3	139.9	138.4	155.9*
Tea	104.5	118.5	131.8	129.7	141.8	144.9	133.1	141.8	149.5*
Coffee	162.0	97.4	112.3	89.8	166.1	101.1	157.6	101.0	176.5*
Rubber	112.2	132.8	135.8	147.7	152.6	154.6	159.5	162.6	167.8
(d) Others									
Sugarcane	99.3	103.1	117.0	113.3	116.7	121.2	122.3	121.4	122.8
Tobacco	98.8	115.9	129.9	136.5	135.6	135.4	144.6	140.8	159.5
Potato	117.9	134.0	151.0	174.8	169.1	141.2	175.0	181.3	181.3
C. ALL COMMODITIES	107.9	115.6	122.7	135.6	136.8	139.5	135.3	138.1	155.7*

* Provisional

1.10: PRODUCTION OF MAJOR CROPS

(In million Units)

Group/Commodity	Units	1970-71	1975-76	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89*
1	2	3	4	5	6	7	8	9	10	11
Kharif Foodgrains	Tonnes	68.92	73.89	77.65	89.23	84.52	85.25	80.20	74.56	96.42
Rabi Foodgrains	"	39.51	47.15	51.94	63.14	61.02	65.19	63.22	65.79	73.83
Total Foodgrains	"	108.42	121.03	129.59	152.37	145.54	150.44	143.42	140.35	170.25
Kharif Cereals	"	65.04	69.45	73.89	83.86	79.75	80.70	76.00	70.20	90.86
Rabi Cereals	"	31.56	38.54	45.08	55.62	53.83	56.37	55.71	59.19	65.69
Total Cereals	"	96.60	107.99	118.96	139.48	133.58	137.07	131.71	129.39	156.55
Kharif Pulses	"	3.88	4.44	3.76	5.37	4.77	4.54	4.20	4.36	5.56
Rabi Pulses	"	7.94	8.60	6.87	7.52	7.19	8.82	7.51	6.60	8.14
Total Pulses	"	11.82	13.04	10.63	12.89	11.96	13.36	11.71	10.96	13.70
Rice (Kharif)	"	39.56	44.74	50.09	55.05	53.78	59.39	53.56	49.05	63.85
Rice (Rabi)	"	2.67	4.00	3.54	5.05	4.56	4.43	7.00	7.81	6.82
Rice (Total)	"	42.23	48.74	53.63	60.10	58.34	63.82	60.56	56.86	70.67
Wheat	"	23.83	28.85	36.31	45.48	44.07	47.05	44.32	46.17	53.99
Jowar (Kharif)	"	5.82	6.99	7.50	8.66	7.75	7.27	6.47	8.56	7.36
Jowar (Rabi)	"	2.29	2.51	2.93	3.26	3.65	2.93	2.72	3.64	3.16
Jowar (Total)	"	8.11	9.50	10.43	11.92	11.40	10.20	9.19	12.20	10.52
Maize	"	7.49	7.26	6.96	7.92	8.44	6.64	7.59	5.72	8.33
Bajra	"	8.03	5.74	5.34	7.72	6.05	3.66	4.51	3.30	7.79
Gram	"	5.20	5.88	4.33	4.75	4.56	5.79	4.53	3.63	5.06
Tur	"	1.88	2.10	1.96	2.58	2.58	2.44	2.27	2.28	2.66
Kharif Oilseeds	"	7.01	7.12	5.00	7.21	7.05	5.95	6.38	6.42	10.30
Rabi Oilseeds	"	2.62	3.49	4.37	5.48	5.90	4.88	4.89	6.24	7.58
Total Oilseeds**	"	9.63	10.61	9.37	12.69	12.95	10.83	11.27	12.65	17.89
Groundnut (Kharif)	"	N.A.	6.10	3.71	5.28	4.69	3.76	4.43	4.18	7.31
Groundnut (Rabi)	"	N.A.	0.65	1.29	1.81	1.74	1.36	1.45	1.67	2.24
Groundnut (Total)	"	6.11	6.75	5.01	7.09	6.43	5.12	5.88	5.85	9.55
Rapeseed and Mustard	"	1.98	1.94	2.30	2.61	3.07	2.68	2.60	3.45	4.41
Sugarcane	Tonnes	126.37	140.60	154.24	174.08	170.32	170.65	186.09	196.74	204.63
Cotton	Bales@	4.76	5.95	7.01	6.39	8.51	8.73	6.91	6.38	8.69
Jute and Mesta	Bales+	6.19	5.91	8.16	7.72	7.79	12.65	8.62	6.78	7.70
Jute	Bales+	4.94	4.44	6.51	6.32	6.53	10.89	7.35	5.79	6.63
Mesta	Bales+	1.25	1.47	1.65	1.40	1.26	1.76	1.27	0.99	1.08
Potato	Tonnes	4.81	7.31	9.67	12.15	12.57	10.42	12.74	14.05	14.89

*Provisional. N.A.: Not Available

**Include groundnut, rapeseed and mustard, sesamum, linseed, castorseed, nigerseed, safflower, sunflower and soyabean.

@Bale of 170 Kgs. +Bale of 180 Kgs.

1.11: GROSS AREA UNDER MAJOR CROPS

(Million hectares)

Group / Commodity	1970-71	1975-76	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89*
1	2	3	4	5	6	7	8	9	10
Kharif Foodgrains	82.36	83.15	83.21	84.14	81.18	81.80	81.46	74.89	82.76
Rabi Foodgrains	41.96	45.03	43.46	47.02	45.49	46.22	45.74	44.80	45.54
Total Foodgrains	124.32	128.18	126.67	131.16	126.67	128.02	127.20	119.69	128.30
Kharif Cereals	72.90	72.55	72.79	73.02	70.64	70.79	70.74	64.86	71.51
Rabi Cereals	28.88	31.18	31.42	34.60	33.29	32.82	33.30	33.56	33.53
Total Cereals	101.78	103.73	104.21	107.62	103.93	103.61	104.04	98.42	105.04
Kharif Pulses	9.46	10.60	10.42	11.12	10.53	11.02	10.72	10.03	11.25
Rabi Pulses	13.07	13.85	12.04	12.42	12.21	13.40	12.44	11.24	12.01
Total Pulses	22.53	24.45	22.46	23.54	22.74	24.42	23.16	21.27	23.26
Rice (Kharif)	35.95	37.44	38.44	38.95	39.17	39.24	38.44	35.85	39.21
Rice (Rabi)	1.64	2.04	1.71	2.29	1.99	1.90	2.73	2.96	2.65
Rice (Total)	37.59	39.48	40.15	41.24	41.16	41.14	41.17	38.81	41.86
Wheat	18.24	20.45	22.28	24.67	23.56	23.00	23.13	23.06	24.09
Jowar (Kharif)	10.92	10.21	10.18	10.18	9.46	9.55	9.73	9.60	9.15
Jowar (Rabi)	6.45	5.88	5.63	6.25	6.48	6.55	6.22	6.40	5.70
Jowar (Total)	17.37	16.09	15.81	16.43	15.94	16.10	15.95	16.00	14.85
Maize	5.85	6.03	6.01	5.86	5.80	5.80	5.92	5.56	5.95
Bajra	12.91	11.57	11.66	11.83	10.62	10.65	11.27	8.71	12.05
Gram	7.84	8.32	6.58	7.16	6.91	7.80	6.98	5.77	6.89
Tur	2.66	2.67	2.84	3.22	3.16	3.19	3.15	3.33	3.53
Kharif Oilseeds	10.80	10.25	10.17	11.00	11.14	11.52	11.51	11.48	12.92
Rabi Oilseeds	5.84	6.67	7.43	7.69	7.78	7.50	7.12	8.65	8.72
Total Oilseeds**	16.64	16.92	17.60	18.69	18.92	19.02	18.63	20.13	21.64
Groundnut (Kharif)	N.A.	6.76	5.91	6.32	6.02	6.24	6.04	5.67	6.96
Groundnut (Rabi)	N.A.	0.46	0.89	1.22	1.15	0.88	0.94	1.17	1.47
Groundnut (Total)	7.33	7.22	6.80	7.54	7.17	7.12	6.98	6.84	8.43
Rapeseed & Mustard	3.32	3.34	4.11	3.87	3.99	3.98	3.72	4.62	4.87
Sugarcane	2.62	2.76	2.67	3.11	2.95	2.85	3.08	3.28	3.37
Cotton	7.61	7.35	7.82	7.72	7.38	7.53	6.95	6.46	7.30
Jute & Mesta	1.08	0.92	1.30	1.05	1.13	1.50	1.07	0.96	0.92
Jute	0.75	0.59	0.94	0.76	0.83	1.15	0.80	0.70	0.69
Mesta	0.33	0.33	0.36	0.29	0.30	0.35	0.27	0.26	0.23
Potato	0.48	0.62	0.73	0.79	0.85	0.84	0.83	0.89	0.94

*Provisional. N.A. Not available.

**Include groundnut, rapeseed & mustard, sesamum, linseed, castorseed, nigerseed, safflower, sunflower and soyabean.

1.12: YIELD PER HECTARE OF MAJOR CROPS

(Kgs/Hect)

Group/Commodity	1970-71	1975-76	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89*
1	2	3	4	5	6	7	8	9	10
Kharif Foodgrains	837	889	933	1061	1041	1042	985	996	1165
Rabi Foodgrains	942	1047	1195	1343	1341	1410	1382	1468	1621
Total Foodgrains	872	944	1023	1162	1149	1175	1128	1173	1327
Kharif Cereals	892	957	1015	1149	1129	1140	1074	1082	1271
Rabi Cereals	1093	1236	1434	1607	1617	1718	1673	1763	1959
Total Cereals	949	1041	1142	1296	1285	1323	1266	1315	1490
Kharif Pulses	410	418	361	483	453	412	392	435	494
Rabi Pulses	607	621	571	606	589	658	604	587	677
Total Pulses	524	533	473	548	526	547	505	515	589
Rice (Kharif)	1100	1195	1303	1413	1374	1514	1393	1368	1629
Rice (Rabi)	1625	1964	2071	2203	2289	2329	2563	2640	2575
Rice (Total)	1123	1235	1336	1457	1417	1552	1471	1465	1688
Wheat	1307	1410	1630	1843	1870	2046	1916	2002	2241
Jowar (Kharif)	533	685	737	851	820	761	665	892	804
Jowar (Rabi)	354	427	520	521	563	447	437	568	555
Jowar (Total)	466	591	660	725	715	633	576	762	708
Maize	1279	1203	1159	1352	1456	1146	1282	1029	1401
Bajra	622	496	458	653	569	344	401	378	646
Gram	663	707	657	663	661	742	649	629	735
Tur	709	786	689	801	819	767	722	685	756
Kharif Oilseeds	649	695	492	656	633	516	554	559	797
Rabi Oilseeds	449	522	588	713	758	651	687	720	870
Total Oilseeds**	579	627	532	679	684	570	605	629	827
Groundnut (Kharif)	N.A.	902	629	835	779	602	733	737	1050
Groundnut (Rabi)	N.A.	1422	1444	1486	1518	1549	1540	1425	1523
Groundnut (Total)	834	935	736	940	898	719	841	855	1132
Rapeseed and Mustard	594	580	560	673	771	674	700	748	907
Sugarcane (Tonnes/hect.)	48	51	58	56	58	60	60	60	61
Cotton	106	138	152	141	196	197	169	168	202
Jute & Mesta	1032	1164	1130	1320	1242	1524	1454	1274	1507
Jute	1186	1367	1245	1498	1411	1710	1647	1496	1725
Mesta	684	805	828	858	764	910	865	680	849
Potato (Tonnes/hect.)	10	12	13	15	15	12	15	16	16

*Provisional. N.A.: Not available.

**Include groundnut, rapeseed and mustard, sesamum, linseed, castorseed, nigerseed, safflower, sunflower and soyabean.

1.13 : STATE-WISE ESTIMATES OF PRODUCTION OF FOODGRAINS
1984-85 to 1988-89

(Thousand tonnes)

State	Year	Rice	Wheat	Coarse Cereals	Total Cereals	Total Pulses	Total Foodgrains
i	2	3	4	5	6	7	8
Andhra Pradesh	1984-85	6909.1	7.9	2196.3	9113.3	501.8	9615.1
	1985-86	7613.5	7.4	2123.9	9744.8	629.0	10373.8
	1986-87	6591.5	4.8	1949.9	8546.2	616.8	9163.0
	1987-88	7087.1	4.9	2150.7	9242.7	656.9	9899.6
	1988-89*	10558.8	7.5	1753.6	12319.9	671.8	12991.7
Assam	1984-85	2438.0	154.8	18.2	2611.0	59.5	2670.5
	1985-86	2846.6	100.5	17.2	2964.3	66.2	3030.5
	1986-87	2385.3	125.8	16.4	2527.5	60.5	2588.0
	1987-88	2715.8	105.8	16.6	2838.2	60.9	2899.1
	1988-89*	2439.3	122.3	15.7	2577.3	51.1	2628.4
Bihar	1984-85	5376.5	3032.3	1121.4	9530.2	798.3	10328.5
	1985-86	6015.7	2935.6	1116.8	10068.1	887.4	10955.5
	1986-87	6044.5	2861.3	1128.6	10034.4	875.8	10910.2
	1987-88	4674.5	3257.0	909.1	8840.6	786.7	9627.3
	1988-89*	6118.8	3557.0	1241.1	10916.9	779.8	11696.7
Gujarat	1984-85	838.1	1329.3	2533.7	4701.1	555.9	5257.0
	1985-86	454.2	782.8	1160.7	2397.7	338.3	2736.0
	1986-87	446.0	661.7	1752.6	2860.3	235.3	3095.6
	1987-88	279.4	351.2	595.0	1225.6	142.7	1368.3
	1988-89*	866.0	1512.5	2463.0	4841.5	489.7	5331.2
Haryana	1984-85	1363.0	4421.0	697.0	6481.0	356.7	6837.7
	1985-86	1636.0	5257.0	570.0	7463.0	677.9	8140.9
	1986-87	1543.0	5055.0	558.0	7156.0	479.4	7635.4
	1987-88	1073.0	4861.0	256.0	6190.0	111.9	6301.9
	1988-89*	1437.0	6199.0	1170.0	8806.0	672.2	9478.2
Himachal Pradesh	1984-85	117.2	269.5	613.4	1000.1	7.4	1007.5
	1985-86	125.4	492.0	570.7	1188.1	12.8	1200.9
	1986-87	105.6	450.7	607.3	1163.6	9.2	1172.8
	1987-88	76.1	351.2	439.6	866.9	4.6	871.5
	1988-89*	89.8	512.5	525.7	1128.0	7.3	1135.3
Jammu & Kashmir	1984-85	569.0	168.4	476.4	1213.8	30.8	1244.6
	1985-86	587.1	272.1	515.9	1375.1	28.5	1403.6
	1986-87	590.5	212.0	539.8	1342.3	30.3	1372.6
	1987-88	420.8	245.6	314.8	981.2	18.0	999.2
	1988-89*	579.6	245.6	460.2	1285.4	24.8	1310.2
Karnataka	1984-85	2374.9	194.1	3724.0	6293.0	580.4	6873.4
	1985-86	1942.6	101.9	3328.4	5372.9	488.9	5861.8
	1986-87	1313.2	142.2	4579.7	7035.1	589.5	7624.6
	1987-88	1894.7	140.8	3641.4	5676.9	676.4	6353.3
	1988-89*	2410.8	161.7	3630.1	6202.6	516.4	6719.0
Kerala	1984-85	1255.9	..	3.7	1259.6	20.2	1279.8
	1985-86	1173.1	..	3.6	1176.7	25.8	1202.5
	1986-87	1133.8	..	3.3	1137.1	20.1	1157.2
	1987-88	1037.1	..	3.9	1041.0	20.0	1061.0
	1988-89*	1013.7	..	4.0	1017.7	19.7	1037.4

1	2	3	4	5	6	7	8
Madhya Pradesh	1984-85	3761.2	3935.3	3254.9	10951.4	2343.6	13295.0
	1985-86	5418.0	4202.3	3062.5	12682.8	2610.4	15293.2
	1986-87	4178.4	4264.3	2535.5	11028.2	2493.7	13521.9
	1987-88	4265.7	4546.2	3414.5	12226.4	2531.9	14758.3
	1988-89*	4880.0	4633.8	3706.0	13219.8	2680.7	15900.5
Maharashtra	1984-85	1936.2	856.5	5828.8	8621.5	1114.3	9735.8
	1985-86	2181.8	644.4	4788.7	7614.9	1164.1	8779.0
	1986-87	1751.5	536.4	3881.2	6169.1	975.0	7144.1
	1987-88	1712.8	633.4	7304.2	9650.4	1414.0	11064.4
	1988-89*	2652.1	1043.2	5652.8	9348.1	1729.7	11077.8
Manipur	1984-85	333.0	..	12.2	345.2	..	345.2
	1985-86	332.5	..	14.6	347.1	..	347.1
	1986-87	242.5	..	16.4	258.9	..	258.9
	1987-88	272.1	..	14.1	286.2	..	286.2
	1988-89*	319.7	..	12.2	331.9	..	331.9
Meghalaya	1984-85	125.2	5.2	26.7	157.1	2.8	159.9
	1985-86	132.4	6.1	25.9	164.4	2.3	166.7
	1986-87	98.7	6.7	23.2	128.6	2.7	131.3
	1987-88	110.5	5.6	23.8	139.9	2.4	142.3
	1988-89*	105.6	6.7	23.7	136.0	2.3	138.3
Nagaland	1984-85	102.4	..	14.2	116.6	7.2	123.8
	1985-86	95.1	..	14.5	109.6	8.2	117.8
	1986-87	83.9	..	7.2	91.1	2.2	93.3
	1987-88	86.0	..	9.5	95.5	3.7	99.2
	1988-89*	130.0	..	19.3	149.3	4.0	153.3
Orissa	1984-85	4172.2	96.3	439.4	4707.9	910.8	5618.7
	1985-86	5226.3	106.9	518.6	5851.8	1031.3	6883.1
	1986-87	4834.4	75.8	420.2	5330.4	1057.6	6388.0
	1987-88	3471.4	71.1	467.7	4010.2	1010.9	5021.1
	1988-89*	5264.4	69.7	509.1	5843.2	1080.4	6923.6
Punjab	1984-85	5052.0	10176.0	719.6	15947.6	151.4	16099.0
	1985-86	5448.9	10988.0	548.4	16985.3	203.7	17189.0
	1986-87	6022.0	9458.0	633.2	16113.2	178.9	16292.1
	1987-88	5442.0	11084.0	467.6	16993.6	98.3	17091.9
	1988-89*	4942.0	11576.0	430.8	16948.8	126.3	17075.1
Rajasthan	1984-85	212.8	2792.4	3526.8	6532.0	1382.5	7914.5
	1985-86	119.4	3721.2	2325.6	6166.2	1766.9	7933.1
	1986-87	129.3	3401.9	2313.8	5845.0	946.2	6791.2
	1987-88	47.3	2909.1	1351.0	4367.4	474.4	4781.8
	1988-89*	185.8	3964.1	4880.5	9030.4	1612.9	10643.3
Tamil Nadu	1984-85	5361.6	0.4	1323.1	6685.1	209.9	6895.0
	1985-86	5570.5	0.4	1480.3	6851.2	322.3	7173.5
	1986-87	5332.7	0.3	1536.5	6869.5	286.9	7156.4
	1987-88	5604.5	0.2	1662.2	7266.9	343.1	7610.0
	1988-89*	5590.0	0.1	1353.2	6943.3	344.5	7287.8
Tripura	1984-85	373.0	3.3	..	376.3	2.5	378.8
	1985-86	367.5	3.8	..	371.3	2.5	373.8
	1986-87	383.2	4.3	..	387.5	2.6	390.1
	1987-88	433.2	5.1	..	438.3	3.8	442.1
	1988-89*	457.5	6.1	..	463.6	4.2	467.8
Uttar Pradesh	1984-85	7156.9	15675.0	4367.9	27199.8	2688.9	29888.7
	1985-86	8314.5	16559.3	3738.7	28612.5	2811.6	31424.1
	1986-87	7509.3	16235.9	3876.3	27621.5	2627.9	30249.4
	1987-88	6475.0	16789.0	3059.1	26323.1	2361.8	28684.9
	1988-89*	9624.5	19691.4	3772.1	33088.0	2657.3	35745.3
West Bengal	1984-85	8092.6	812.2	130.5	9035.3	221.1	9256.4
	1985-86	7991.0	738.7	134.0	8863.7	264.1	9127.8
	1986-87	8463.0	682.6	265.6	9411.2	199.2	9610.4
	1987-88	9271.8	673.9	132.8	10078.5	226.6	10305.1
	1988-89*	10559.8	625.0	121.8	11306.6	208.0	11514.6

1	2	3	4	5	6	7	8
Sikkim	1984-85	15.6	15.3	50.7	81.6	9.3	90.9
	1985-86	16.5	16.2	53.3	86.0	10.5	96.5
	1986-87	17.3	16.5	55.1	88.9	10.1	99.0
	1987-88	19.0	17.7	56.4	93.1	5.9	99.0
	1988-89*	18.6	17.8	63.6	100.0	12.3	112.3
Arunachal Pradesh	1984-85	117.6	6.6	48.8	173.0	..	173.0
	1985-86	130.0	4.4	54.5	188.9	..	188.9
	1986-87	125.1	6.9	55.0	187.0	..	187.0
	1987-88	134.0	9.0	51.0	194.0	..	194.0
	1988-89*	134.0	9.0	51.0	194.0	..	194.0
Goa@	1984-85	129.2	..	12.9	142.1	..	142.1
	1985-86	125.2	..	10.4	135.6	..	135.6
	1986-87	72.7	..	0.9	73.6	..	73.6
	1987-88	111.1	..	0.9	112.0	..	112.0
	1988-89*	129.1	..	0.9	130.0	..	130.0
Mizoram	1984-85	40.9	..	5.8	46.7	0.3	47.0
	1985-86	43.2	..	6.4	49.6	0.3	49.9
	1986-87	45.8	..	6.5	52.3	0.5	52.8
	1987-88	49.2	..	3.9	53.1	1.0	54.1
	1988-89*	53.0	..	9.5	62.5	0.7	63.2
All India	1984-85	58336.6	44068.8	31170.7	133576.1	11962.6	145538.7
	1985-86	63825.0	47051.8	26202.1	137078.9	13361.4	150440.3
	1986-87	60556.8	44322.9	26830.9	131710.6	11707.2	143417.8
	1987-88	56862.5	46169.4	26359.5	129391.4	10962.2	140353.6
	1988-89*	70667.0	53995.0	31888.4	156550.4	13702.9	170253.3

* Provisional.

@ Include data for Daman & Diu for the year 1984-85.

1.14 PROGRESS OF SELECTED PHYSICAL AGRICULTURAL DEVELOPMENT PROGRAMMES

Programme	Unit	1970-71	1975-76	1979-80	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89* (Targets)	1989-90
1	2	3	4	5	6	7	8	9	10	11	12	13
High Yielding Varieties	Million hectares											
Paddy		5.59	12.44	15.99	18.24	21.74	22.78	23.47	24.03	22.25	27.20	29.00
Wheat	"	6.48	13.46	15.02	16.10	19.39	19.09	19.08	19.19	19.69	20.67	21.00
Maize	"	0.46	1.13	1.35	1.60	1.91	2.02	1.80	2.19	2.15	2.19	2.50
Jowar	"	0.80	1.96	3.05	3.50	5.28	5.08	6.08	5.50	6.06	6.67	6.50
Bajra	"	2.05	2.90	2.96	3.64	5.42	5.17	4.99	5.27	3.95	5.84	6.00
Total HYV	"	15.38	31.89	38.38	43.08	53.74	54.14	55.42	56.18	54.10	62.57	65.00
Irrigated Area (cumulative utilisation)	"	38.0	45.3	52.6	54.1	58.6	60.5	62.3	64.4	66.3	68.4	70.8
Through Major & Medium	"	17.3	20.1	22.6	22.7	24.6	25.3	25.8	26.5	27.0	27.5	28.2
Minor\$	"	20.7	25.2	30.0	31.4	34.0	35.2	36.5	37.9	39.3	40.9	42.6
Soil conservation (cu- mulative level at the end of the year)	"	13.37	19.96	23.40	24.37	27.98	29.38	30.48	31.22	32.07	32.89	33.74
Consumption of Chemical Fertilisers												
Nitrogenous	Million tonnes	1.49	2.15	3.50	3.68	5.21	5.49	5.66	5.77	5.72	7.25	7.70
Phosphatic	"	0.46	0.46	1.15	1.21	1.73	1.88	2.00	2.11	2.19	2.72	3.10
Potassic	"	0.23	0.28	0.61	0.63	0.77	0.84	0.81	0.86	0.88	1.07	1.20
Total NPK	"	2.18	2.89	5.26	5.52	7.71	8.21	8.47	8.74	8.79	11.04	12.00

\$ The figures for minor irrigation indicate the net benefit after allowing seepage.

* Provisional.

1.15 IRRIGATED AREA UNDER DIFFERENT CROPS

(Million hectares)

Group/Commodity	1970-71	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1983-84	1984-85	1985-86	1986-87
1	2	3	4	5	6	7	8	9	10	11	12
Rice	14.34 (38.4)	14.77 (38.4)	16.20 (40.2)	16.86 (41.6)	16.93 (42.8)	16.34 (40.4)	17.11 (41.5)	17.43 (42.7)	17.68 (43.8)	17.70 (42.1)	17.84 (43.4)
Jowar	0.61 (3.7)	0.80 (5.1)	0.79 (4.9)	0.77 (4.8)	0.81 (4.9)	0.63 (3.8)	0.63 (4.2)	0.65 (4.1)	0.71 (4.3)	0.71 (4.6)	0.76 (4.8)
Bajra	0.53 (4.0)	0.53 (4.9)	0.49 (4.4)	0.50 (4.4)	0.65 (6.0)	0.64 (5.4)	0.70 (6.0)	0.56 (4.8)	0.56 (5.2)	0.55 (5.4)	0.65 (5.7)
Maize	0.93 (15.9)	1.06 (17.7)	0.93 (16.3)	0.95 (16.3)	1.38 (24.0)	1.20 (19.7)	1.15 (20.4)	0.98 (17.3)	0.98 (17.7)	1.10 (17.6)	1.23 (20.8)
Wheat	9.92 (54.3)	13.59 (65.1)	13.75 (64.6)	14.87 (66.0)	15.10 (68.3)	15.52 (69.8)	15.47 (70.7)	17.89 (72.8)	17.50 (74.9)	17.47 (75.0)	17.88 (77.3)
Barley	1.33 (52.0)	1.26 (55.9)	1.08 (53.9)	0.95 (51.7)	0.90 (50.9)	0.91 (50.4)	0.82 (47.8)	0.66 (47.2)	0.63 (50.4)	0.69 (49.0)	0.67 (54.4)
Total Cereals	28.09 (27.6)	32.45 (32.0)	33.70 (32.5)	35.32 (33.5)	36.15 (35.0)	35.59 (33.8)	36.21 (34.4)	38.49 (36.0)	38.37 (37.3)	38.51 (36.5)	39.32 (37.8)
Total Pulses	2.03 (8.8)	1.77 (7.5)	1.71 (7.1)	1.89 (7.9)	1.96 (8.8)	2.02 (8.9)	2.08 (8.5)	1.72 (7.4)	1.75 (7.8)	2.11 (8.1)	2.29 (9.8)
Total Foodgrains	30.12 (24.1)	34.22 (27.4)	35.41 (27.7)	37.21 (28.8)	38.11 (30.3)	37.61 (29.4)	38.29 (29.6)	40.21 (30.8)	40.12 (32.0)	40.63 (31.1)	41.60 (32.7)
Oilseeds	1.09 (7.4)	1.10 (7.6)	1.59 (10.4)	1.70 (11.0)	1.93 (12.6)	2.28 (14.3)	2.51 (14.7)	3.06 (15.9)	3.48 (18.8)	3.40 (16.0)	3.46 (18.8)
Cotton	1.36 (17.3)	1.76 (24.6)	2.10 (26.2)	2.22 (27.2)	2.22 (27.5)	2.13 (27.0)	2.20 (27.7)	2.27 (29.7)	1.91 (27.9)	2.21 (27.9)	2.15 (30.9)
Sugarcane	1.87 (72.4)	2.39 (77.2)	2.69 (78.1)	2.60 (77.8)	2.21 (77.3)	2.29 (80.8)	2.77 (82.4)	2.59 (80.3)	2.59 (83.1)	2.52 (87.3)	2.59 (82.1)

NOTE: 1. Figures in parenthesis represent the percentage of irrigated area to total area under the crop.

2. Irrigated area under oilseeds denotes the area under groundnut, rapeseed & mustard, linseed, sesamum and others.

1.16 NET AVAILABILITY OF CEREALS AND PULSES

Year	Cereals					Pulses Per Capita Net Availability per day (in gms.)			
	Population (million)	Net production (million tonnes)	Net imports (million tonnes)	Change in Government stocks (million tonnes)	Net availability** (million tonnes)	Net availability (million tonnes)	Cereals	Pulses	Total
1	2	3	4	5	6	7	8	9	10
1951.	361.2	40.09	4.80	(+)0.59	44.30	8.05	334.2	60.7	394.9
1956.	397.3	50.43	1.39	(-)0.60	52.42	10.22	360.4	70.3	430.7
1961.	442.4	60.89	3.49	(-)0.17	64.55	11.14	399.7	69.0	468.7
1962.	452.2	61.85	3.64	(-)0.36	65.85	10.23	398.9	62.0	460.9
1963.	462.0	60.19	4.55	(-)0.02	64.76	10.09	384.0	59.8	443.8
1964.	472.1	61.79	6.26	(-)1.24	69.29	8.81	401.0	51.0	452.0
1965.	482.5	67.33	7.45	(+)1.06	73.72	10.85	418.5	61.6	480.1
1966.	493.2	54.60	10.34	(+)0.14	64.80	8.68	359.9	48.2	408.1
1967.	504.2	57.65	8.66	(-)0.26	66.57	7.30	361.8	39.6	401.4
1968.	515.4	72.58	5.69	(+)2.04	76.23	10.57	404.1	56.1	460.2
1969.	527.0	73.14	3.85	(+)0.46	76.53	9.09	397.8	47.3	445.1
1970.	538.9	76.83	3.58	(+)1.11	79.30	10.20	403.1	51.9	455.0
1971.	551.3	84.53	2.03	(+)2.57	83.99	10.32	417.6	51.2	468.8
1972.	563.9	82.32	(-)0.49	(-)4.69	86.52	9.70	419.1	47.0	466.1
1973.	576.8	76.23	3.59	(-)0.31	80.13	8.66	380.5	41.1	421.6
1974.	590.0	82.82	5.16	(-)0.40	88.38	8.76	410.4	40.8	451.2
1975.	603.5	78.59	7.54	(+)5.56	80.56	8.76	365.8	39.7	405.5
1976.	617.2	94.50	0.66	(+)10.74	84.42	11.42	373.8	50.5	424.3
1977.	631.3	87.33	0.08	(-)1.62	89.03	9.96	386.3	43.3	429.6
1978.	645.7	100.13	(-)0.82	(-)0.25	99.56	10.69	422.5	45.5	468.0
1979.	660.3	104.75	(-)0.32	(+)0.36	104.07	10.79	431.8	44.7	476.5
1980.	675.2	88.49	(-)0.48	(-)5.78	93.79	7.63	379.5	30.9	410.4
1981*	690.1	104.09	0.52	(-)0.24	104.85	9.44	416.2	37.5	453.7
1982*	705.2	106.56	1.58	(+)1.33	106.81	10.07	414.8	39.2	454.0
1983*	720.4	102.95	4.07	(+)2.66	104.36	10.38	396.9	39.5	436.4
1984*	735.6	122.04	2.37	(+)7.06	117.35	11.28	436.1	41.8	477.9
1985*	750.9	116.88	(-)0.35	(+)2.66	113.87	10.47	415.6	38.1	453.7
1986*	766.1	119.94	(-)0.06	(-)1.58	121.46	11.69	434.2	41.9	476.1
1987*	781.4	115.25	(-)0.37	(-)9.49	124.31	10.24	436.0	35.9	471.9
1988*	796.6	113.22	2.37	(-)4.66	120.25	9.59	413.4	33.1	446.5
1989*	811.8	136.98	0.83	(+)2.65	135.17	11.99	456.2	40.4	496.6

* Provisional.

** Net availability = Col. (3+4-5).

- NOTES: 1. Mid year Population figures from 1971 to 1980 are based on the latest projections made by the office of the Registrar General of India. Estimates from 1981 onwards are based on the Expert Committee's population projections as approved by the Planning Commission.
2. Production figures relate to agricultural year July-June: 1951 figures correspond to the production of 1950-51 and so on for subsequent years.
3. Net production has been taken as 87.5% of the gross production, 12.5% being provided for feed, seed requirements and wastage.
4. Figures in respect of change in stocks with traders and producers are not known. The estimates of net availability above should not, therefore, be taken to be strictly equivalent to consumption.
5. The figures of net imports from 1981 onwards are based on imports and exports on Government of India account only.

1.17 NET AVAILABILITY, PROCUREMENT AND PUBLIC DISTRIBUTION OF FOODGRAINS

Year	Net production of foodgrains (million tonnes)	Net Imports (million tonnes)	Net availability of foodgrains@ (million tonnes)	Procurement (million tonnes)	Public Distribution (million tonnes)	Col. 3 as % of Col. 4	Col. 5 as % of Col. 2	Col. 6 as % of Col. 4
1	2	3	4	5	6	7	8	9
1951	48.14	4.80	52.35	3.83	7.99	9.2	8.0	15.3
1956	60.67	1.37	62.64	0.04	2.08	2.2	0.1	3.3
1961	72.04	3.49	75.69	0.54	3.98	4.6	0.7	5.3
1962	72.10	3.63	76.08	0.48	4.37	4.8	0.7	5.7
1963	70.29	4.54	74.85	0.75	5.18	6.1	1.1	6.9
1964	70.61	6.25	78.11	1.43	8.67	8.0	2.0	11.1
1965	78.20	7.44	84.57	4.03	10.08	8.8	5.2	11.9
1966	63.30	10.31	73.48	4.01	14.09	14.0	6.3	19.2
1967	64.95	8.66	73.87	4.46	13.17	11.7	6.9	17.8
1968	83.17	5.67	86.81	6.81	10.22	6.5	8.2	11.8
1969	82.26	3.82	85.62	6.38	9.39	4.5	7.8	11.6
1970	87.06	3.55	89.49	6.71	8.84	4.0	7.7	9.9
1971	94.87	2.01	94.31	8.86	7.82	2.1	9.3	8.3
1972	92.02	(-)0.50	96.22	7.67	10.49	(-)0.5	8.3	10.9
1973	84.90	3.59	88.79	8.42	11.41	4.0	9.9	12.8
1974	91.58	5.16	97.14	5.65	10.79	5.3	6.2	11.1
1975	87.35	7.54	89.33	9.56	11.25	8.4	10.9	12.6
1976	105.91	0.67	95.83	12.85	9.17	0.7	12.1	9.6
1977	97.27	0.10	98.99	9.87	11.73	0.1	10.1	11.8
1978	110.61	(-)0.60	110.25	11.10	10.18†	(-)0.5	10.0	9.2
1979	115.41	(-)0.20	114.86	13.84	11.66†	(-)0.2	12.0	10.2
1980	95.99	(-)0.34	101.43	11.18	14.99†	(-)0.3	11.6	14.8
1981*	113.39	0.66	114.29	12.98	13.01†	0.6	11.4	11.4
1982*	116.63	1.58	116.88	15.42	14.76†	1.4	13.2	12.6
1983*	113.33	4.07	114.74	15.57	16.21†	3.5	13.7	14.1
1984*	133.33	2.37	128.63	18.72	13.33†	1.8	14.0	10.4
1985*	127.35	(-)0.35	124.34	20.12	15.80†	(-)0.3	15.8	12.7
1986*	131.64	(-)0.06	133.15	19.72	17.60†	neg.	15.0	13.2
1987*	125.49	(-)0.37	134.61	15.67	18.37†	0.2	12.6	13.8
1988*	122.81	2.37	129.84	14.06	18.31†	1.8	11.4	14.1
1989*	148.97	0.83	147.16	19.04	15.90†	0.6	12.8	10.5

* Provisional.

@ Net availability = Net production+Net imports—change in Government stocks.

† Includes quantities released under the Food for Work Programme.

NOTE: Production figures relate to agricultural year: 1951 figures correspond to 1950-51 and so on. Figures for procurement and public distribution relate to calendar years.

1.18 PER CAPITA AVAILABILITY OF CERTAIN IMPORTANT ARTICLES OF CONSUMPTION

Year	Edible oil@ (Kgs.)	Vanaspati (Kgs.)	Sugar (Nov.- Oct.) (Kgs.)+	Cotton Cloth@@ (Metres)	Man-made fabrics (Metres)	Tea (Gms.)	Coffee* (Gms.)	Electricity (Domestic) (KWH)
1	2	3	4	5	6	7	8	9
1955-56	2.5	0.7	5.0	14.4	N.A.	257	67	2.4£
1960-61	3.2	0.8	4.7	13.8	1.2	287	80	3.4
1961-62	3.2	0.7	5.8	14.8	1.2	309	57	3.8
1962-63	3.1	0.8	5.4	14.4	1.2	294	72	4.2
1963-64	2.7	0.8	4.9	14.7	1.2	298	76	4.4
1964-65	3.6	0.8	5.1	15.2	1.6	309	78	4.7
1965-66	2.7	0.8	5.7	14.7	1.7	337	70	4.8
1966-67	2.7	0.7	5.1	14.0	1.7	365	85	5.2
1967-68	3.4	0.8	4.3**	13.6	1.7	351	53	5.7
1968-69	2.6	0.9	5.0	14.4	1.9	353	75	6.0
1969-70	3.0	0.9	6.1	13.6	2.0	377	59	6.5
1970-71	3.5	1.0	7.3	13.6	2.0	387	113	7.0
1971-72	3.0	1.1	6.7	12.4	2.2	392	45	7.3
1972-73	2.4	1.0	6.1	13.2	2.0	404	69	7.3
1973-74	3.4	0.8	6.1	12.0	1.9	430	65	8.1
1974-75	3.3	0.6	5.9	12.9	1.7	444	63	8.8
1975-76	3.5	0.8	6.2	12.6	2.0	455	63	9.7
1976-77	3.2	0.9	6.2	11.4	2.4	469	72	0.4
1977-78	3.8	0.9	7.3	9.5	4.0	479	72	10.9
1978-79	3.8	1.0	9.7	10.2	4.8	498	78	11.9
1979-80	3.7	1.0	8.0	10.1	4.6	518	73	12.1
1980-81	3.8	1.2	7.2	11.0	3.7	487	74	13.5
1981-82(P)	5.1	1.3	8.1	10.2	4.2	464	76	15.1
1982-83(P)	4.5	1.3	9.0	9.9	3.7	367	78	17.0
1983-84(P)	5.8	1.2	10.3	10.8	4.0	399	73	18.3
1984-85(P)	5.5	1.3	10.5	10.6	3.9	422	73	21.0
1985-86(P)	5.0	1.3	10.9	10.8	4.0	426	71	22.9
1986-87(P)	5.0	1.2	11.2	10.6	4.4	420	75	25.0
1987-88(P)	5.8	1.2	11.7	10.5	4.2	N.A.	N.A.	27.4
1988-89(P)	5.3	1.2	12.2	10.1	4.5	N.A.	N.A.	N.A.

P — Provisional.

N.A. — Not Available.

@ Include groundnut oil, rapeseed and mustard oil, coconut oil, sesamum oil, nigerseed oil, Safflower oil, Soyabean oil and Sunflower oil but exclude oils used for manufacture of Vanaspati.

@@ Data relate to Calendar year: figures for 1955 are shown against 1955-56 and so on. Figures for Blended/Mixed Fabrics were not separately available prior to 1969. These have been included under man-made fibre fabrics.

* Figures upto 1971-72 relate to coffee-season and thereafter on calendar year basis. The figures for 1972-73 correspond to 1973 and so on.

** From 1967-68 Sugar Season is October—September.

£ Relates to 1956.

+ Relates to actual releases for domestic consumption.

1.19 PRODUCTION, IMPORTS AND CONSUMPTION OF FERTILISERS

('000 tonnes of nutrients)

	Years								
	1960-61	1970-71	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7	8	9	10
Nitrogenous Fertilisers									
Domestic Production	98	830	2164	3485	3917	4328	5410	5466	6712
Imports	399	477	1510	656	2008	1680	1104	175	219
Total	497	1307	3674	4141	5925	6008	6514	5641	6931
Consumption	210	1487	3678	5202	5486	5660	5773	5720	7246
Phosphatic Fertilisers									
Domestic Production	52	229	841	1048	1263	1428	1660	1665	2252
Imports	—	32	452	143	745	816	255	Nil.	407
Total	52	261	1293	1191	2008	2247	1917	1665	2659
Consumption	53	462	1214	1730	1886	2000	2105	2190	2722
Potassic Fertiliser*									
Imports	20	120	797	556	871	903	947	809	982
Consumption	29	228	624	775	839	810	860	880	1068
All Fertilisers (NPK)									
Domestic Production	150	1059	3005	4533	5180	5756	7070	7131	8964
Imports	419	629	2759	1355	3624	3399	2305	984	1608
Total	569	1688	5764	5888	8804	9155	9378	8115	10572
Consumption	292	2177	5516	7710	8211	8470	8738	8790	11036

*There is no domestic production.

1.20 STATEWISE PRODUCTION OF MAJOR LIVESTOCK PRODUCTS AND FISH

State	Year	Milk (000 tonnes)	Eggs (million Nos.)	Fish (000 Tonnes)
1	2	3	4	5
Andhra Pradesh	1983-84	2375	2370	252
	1984-85	2668	3072	237
	1985-86	2781	3136	234
	1986-87	2783	3145	246
	1987-88	2807	3241	260
Bihar	1988-89	3200	3200	213
	1983-84	2235	931	97
	1984-85	2330	1000	110
	1985-86	2702	1100	130
	1986-87	2814	1175	135
Gujarat	1987-88	2648	1220	152
	1988-89	2900	1370	150
	1983-84	3093	237	208
	1984-85	3239	261	311
	1985-86	3270	251	312
Haryana	1986-87	3246	253	333
	1987-88	2997	253	350
	1988-89	3000	250	381
	1983-84	2427	210	4
	1984-85	2441	311	10
Karnataka	1985-86	2556	342	14
	1986-87	2624	343	15
	1987-88	2488	263	19
	1988-89	2880	345	18
	1983-84	1758	928	140
Kerala	1984-85	1839	987	208
	1985-86	2013	1072	210
	1986-87	2070	1128	188
	1987-88	2189	1180	179
	1988-89	2410	1020	194
Madhya Pradesh	1983-84	1150	1260	412
	1984-85	1220	1312	395
	1985-86	1282	1360	324
	1986-87	1334	1397	353
	1987-88	1426	1440	319
Maharashtra	1988-89	1455	1535	365
	1983-84	2640	604	14
	1984-85	2784	700	24
	1985-86	2891	740	32
	1986-87	3530	780	47
	1987-88	3695	820	68
	1988-89	3360	860	54
	1983-84	2228	1350	317
	1984-85	2358	1428	360
	1985-86	2466	1509	419
	1986-87	2459	1589	373
	1987-88	2657	1716	352
	1988-89	2790	1800	384

State	Year	Milk (000Tonnes)	Eggs (million Nos.)	Fish (000 Tonnes)
1	2	3	4	5
Orissa	1983-84	344	313	98
	1984-85	386	279	98
	1985-86	394	324	101
	1986-87	401	324	114
	1987-88	423	343	117
	1988-89	415	370	130
Punjab	1983-84	3758	771	3
	1984-85	3876	825	4
	1985-86	4093	985	4
	1986-87	4355	1247	5
	1987-88	4365	1328	6
	1988-89	4670	1400	9
Rajasthan	1983-84	3544	151	14
	1984-85	3884	160	16
	1985-86	4146	197	13
	1986-87	4168	209	16
	1987-88	3911	214	16
	1988-89	4250	215	12
Tamilnadu	1983-84	2562	996	410
	1984-85	2846	1064	425
	1985-86	3118	2067	397
	1986-87	3295	2076	387
	1987-88	3109	2197	312
	1988-89	3200	2000	368
Uttar Pradesh	1983-84	7004	341	44
	1984-85	7723	374	50
	1985-86	8015	375	67
	1986-87	8417	386	84
	1987-88	8595	398	83
	1988-89	9160	450	91
West Bengal	1983-84	2107	1381	337
	1984-85	2210	1518	402
	1985-86	2400	1656	429
	1986-87	2597	2199	470
	1987-88	2664	2155	505
	1988-89	2840	2175	514
All India	1983-84	38809	12792	2507
	1984-85	41517	14252	2801
	1985-86	43979	16128	2876
	1986-87	46061	17310	2042
	1987-88	46002	17842	2959
	1988-89	48746	18238	3152

1.21 PRODUCTION OF COAL AND LIGNITE

(Mn. Tonnes)

Year	Coal					Lignite	TOTAL (5+6)
	Metallurgical	Coking Non-Metallurgical	Non-Coking	Total			
1	2	3	4	5	6	7	
1970-71	17.82	N.A.	55.13	72.95	3.39	76.34	
1975-76	22.19	7.93	69.51	99.63	3.03	102.66	
1976-77	23.65	8.18	69.16	100.99	4.02	105.01	
1977-78	23.23	8.10	69.65	100.98	3.58	104.56	
1978-79	22.54	8.67	70.74	101.95	3.30	105.25	
1979-80	24.19	6.68	73.07	103.94	2.90	106.84	
1980-81	24.59	8.03	81.29	113.91	5.11	119.02	
1981-82	26.89	9.23	88.11	124.23	6.31	130.54	
1982-83	30.10	7.47	92.93	130.50	6.93	137.43	
1983-84	30.11	6.24	101.87	138.22	7.30	145.52	
1984-85	30.57	6.04	110.80	147.41	7.80	155.21	
1985-86	29.07	6.57	118.56	154.20	8.05	162.25	
1986-87	27.91	11.63	126.23	165.77	9.43	175.20	
1987-88	26.20	14.77	138.78	179.75	11.16	190.91	
1988-89*	25.48	17.36	151.80	194.64	12.40	207.04	

*Provisional.

N.A.—Not Available.

1.22 PROGRESS OF ELECTRICITY SUPPLY (UTILITIES AND NON-UTILITIES)
A : INSTALLED PLANT CAPACITY

(In '000' M.W.)

Year	Installed Plant Capacity					
	Utilities				Non-Utilities	Grand Total
	Hydel	Thermal	Nuclear	Total		
1	2	3	4	5	6	7
1970-71	6.4	7.9	0.4	14.7	1.6	16.3
1975-76	8.5	11.0	0.6	20.1	2.1	22.2
1976-77	9.0	11.8	0.6	21.5	2.3	23.8
1977-78	10.0	13.0	0.6	23.7	2.5	26.2
1978-79	10.8	15.2	0.6	26.7	2.6	29.3
1979-80	11.4	16.4	0.6	28.4	2.9	31.3
1980-81	11.8	17.6	0.9	30.2	3.1	33.3
1981-82	12.2	19.3	0.9	32.3	3.4	35.8
1982-83	13.1	21.4	0.9	35.4	3.9	39.2
1983-84	13.9	24.4	1.1	39.3	4.4	43.7
1984-85	14.5	27.0	1.1	42.6	5.1	47.7
1985-86	15.5	30.0	1.3	46.8	5.5	52.3
1986-87	16.2	31.8	1.3	49.3	6.1	55.4
1987-88*	17.3	35.6	1.3	54.2	6.6	60.8
1988-89**	17.8	39.7	1.6	59.1	7.2	66.3

B. : ENERGY GENERATED (GROSS)

(In billion Kwh)

Year	Energy Generated (Gross)					
	Utilities				Non-Utilities	Grand Total
	Hydel	Thermal	Nuclear	Total		
1	2	3	4	5	6	7
1970-71	25.2	28.2	2.4	55.8	5.4	61.2
1975-76	33.3	43.3	2.6	79.2	6.7	85.9
1976-77	34.8	50.2	3.3	88.3	7.3	95.6
1977-78	38.0	51.1	2.3	91.4	7.6	98.9
1978-79	47.1	52.6	2.8	102.5	7.6	110.1
1979-80	45.5	56.3	2.9	104.6	8.2	112.8
1980-81	46.5	61.3	3.0	110.8	8.4	119.3
1981-82	49.6	69.5	3.0	122.1	9.0	131.1
1982-83	48.4	79.9	2.0	130.3	10.0	140.3
1983-84	50.0	86.7	3.5	140.2	10.8	151.0
1984-85	53.9	98.8	4.1	156.9	12.3	169.2
1985-86	51.0	114.4	5.0	170.4	13.0	183.4
1986-87	53.9	128.9	5.0	187.8	14.3	202.1
1987-88*	47.4	149.5	5.0	201.9	15.3@	217.2
1988-89**	57.8	157.5	5.8	221.1	16.3@	237.4

*Provisional.

**Tentative.

@Quick estimate.

NOTE :- Figures may not add up to the total due to rounding off.

1.23 PATTERN OF ELECTRICITY CONSUMPTION (UTILITIES ONLY) : PERCENTAGE UTILISATION

Year	Domestic	Commercial	Industry	Railways/ Tramways (Traction)	Agriculture	Others
1	2	3	4	5	6	7
1970-71	8.8	5.9	67.6	3.2	10.2	4.3
1975-76	9.7	5.8	62.4	3.1	14.5	4.5
1976-77	9.5	6.2	62.5	3.3	14.4	4.1
1977-78	9.9	6.4	61.6	3.3	14.6	4.2
1978-79	9.8	5.6	61.8	2.8	15.6	4.4
1979-80	10.8	6.0	58.9	2.9	17.2	4.2
1980-81	11.2	5.7	58.4	2.7	17.6	4.4
1981-82	11.6	5.8	58.8	2.8	16.8	4.2
1982-83	12.7	6.1	55.4	2.8	18.6	4.4
1983-84	12.9	6.4	55.8	2.6	17.8	4.5
1984-85	13.6	6.1	55.2	2.5	18.4	4.2
1985-86	14.0	5.9	54.5	2.5	19.1	4.0
1986-87*	14.2	5.9	52.5	2.4	20.7	4.3
1987-88**	14.7	6.0	48.8	2.5	23.8	4.2

*Provisional.

**Tentative.

1.24 OPERATIONS OF INDIAN RAILWAYS

Item	1970-71	1975-76	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89*
1	2	3	4	5	6	7	8	9	10
1. Route kilometres (in thousand): Electrified	3.71	4.65	5.35	5.97	6.32	6.52	7.27	8.16	8.34
Total	59.79	60.23	61.24	61.46	61.85	61.84	61.81	61.97	61.99
2. Tonnes originating (in million) : Revenue earning traffic	167.9	196.8	195.9	230.1	236.4	258.6	277.8	290.2	302.1
Total traffic	196.5	223.3	220.0	258.0	264.8	286.4	307.3	318.5	329.5
3. Net tonne-kilometres (in billion) : Revenue earning traffic	110.7	134.9	147.5	168.8	172.6	196.6	214.1	222.5	222.4
Total traffic	127.4	148.2	158.5	178.4	182.2	205.9	223.1	231.2	230.1
4. Earning from goods carried excluding wharfage and demurrage charges (Rs. crores)	600.7	1095.7	1550.9	3234.3	3465.0	4232.2	4990.7	5839.2	6196.7
5. Average lead (in kms.) (all goods traffic)	648	664	720	692	688	719	726	726	698
6. Average rate per tonne-kilometre (in paise)	5.43	8.12	10.50	19.20	20.10	21.50	23.30	26.24	27.87
7. Passengers originating (in million)	2431	2945	3613	3325	3333	3433	3594	3792	3500
8. Passenger kilometres (in million)	118.1	148.8	208.6	222.9	226.6	240.6	256.5	269.4	263.7
9. Passenger earnings (Rs. crores)	295.5	514.1	827.5	1351.9	1456.8	1719.4	1939.7	2058.1	2453.4
10. Average lead (in kms.) (passenger traffic)	48.6	50.5	57.7	67.0	68.0	70.1	71.4	71.0	75.3
11. Average rate per passenger kilometre (in paise)	2.50	3.46	3.97	6.06	6.43	7.15	7.56	7.64	9.30

*Provisional.

1.25 REVENUE EARNING GOODS TRAFFIC ON INDIAN RAILWAYS
A : TONNES ORIGINATING

(In million)

Sl. No.	Commodity	1975-76	1979-80	1980-81	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89*
1.	2	3	4	5	6	7	8	9	10	11	12
1.	Coal	64.31	61.96	64.08	82.35	88.97	91.58	101.64	109.45	119.84	128.01
2.	Raw materials for steel plants (excl. coal)	19.97	20.75	20.17	23.46	21.74	22.59	22.99	24.05	24.86	26.97
3.	Pig iron and finished steel from steel plants	7.73	7.22	7.53	8.36	7.80	8.22	8.85	9.48	9.87	10.18
4.	Iron ore for exports	11.31	9.27	11.07	9.90	9.07	11.06	12.54	14.17	13.04	13.64
5.	Cement	11.60	10.04	9.64	12.75	15.55	16.88	17.96	19.79	22.32	25.91
6.	Foodgrains	16.18	18.35	18.33	24.71	24.57	20.78	24.11	29.00	30.13	24.88
7.	Fertilizers	7.17	8.23	8.11	8.52	8.15	12.21	13.62	14.53	13.18	16.10
8.	Mineral oils	11.66	14.27	14.95	17.34	17.95	18.17	18.63	19.85	21.69	22.60
9.	Balance (other goods)	46.89	42.97	42.06	41.40	36.32	34.94	38.22	37.43	35.28	33.76
10.	Total revenue earning traffic	196.82	193.06	195.94	228.79	230.12	236.43	258.55	277.75	290.21	302.05

B : NET TONNE-KILOMETRES

(In billion)

Sl. No.	Commodity	1975-76	1979-80	1980-81	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89*
1.	2	3	4	5	6	7	8	9	10	11	12
1.	Coal	37.65	35.34	36.37	47.89	54.73	56.61	64.40	71.58	78.67	82.69
2.	Raw materials for steel plants (excl. coal)	3.99	4.48	4.25	5.38	4.89	5.03	5.36	6.12	6.45	6.91
3.	Pig iron and finished steel from steel plants	7.76	8.06	8.56	10.09	9.50	9.64	10.41	10.96	11.54	11.60
4.	Iron ore for exports	7.17	6.19	7.29	5.76	5.26	6.45	7.27	8.09	7.92	7.84
5.	Cement	8.63	7.44	7.19	9.16	10.55	11.08	11.73	12.88	14.54	16.89
6.	Foodgrains	15.48	23.47	24.31	30.42	30.26	25.49	32.71	39.75	41.67	33.44
7.	Fertilizers	6.16	9.24	8.92	8.25	8.31	13.29	14.90	15.59	14.36	16.27
8.	Mineral oils	7.05	10.40	11.66	11.21	10.72	10.23	10.96	11.67	13.78	14.13
9.	Balance (other goods)	40.98	39.94	39.10	39.62	34.63	34.81	38.86	37.46	33.60	32.60
10.	Total revenue earning traffic	134.87	144.56	147.65	167.78	168.85	172.63	196.60	214.10	222.53	222.37

*Provisional.

1.26: COMMODITY BALANCE OF PETROLEUM AND PETROLEUM PRODUCTS

(Million tonnes)

Items	1970-71	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89*
1	2	3	4	5	6	7	8	9	10	11	12	13	14
I. CRUDE													
1. Refinery Throughput	18.4	24.9	26.0	27.5	25.8	30.2	33.2	35.3	35.6	42.9	45.7	47.7	48.8
2. Domestic Production	6.8	10.8	11.6	11.8	10.5	16.2	21.1	26.0	29.0	30.2	30.5	30.4	32.0
(a) On-shore	6.8	8.7	8.3	7.3	5.5	8.2	8.2	8.6	8.9	9.4	9.9	10.2	10.9
(b) Off-shore	..	2.1	3.3	4.4	5.0	8.0	12.9	17.4	20.1	20.8	20.6	20.2	21.1
3. Imports	11.7	14.5	14.7	16.1	16.2	15.3	16.9	16.0	13.7	15.1	15.5	18.0	17.8
4. Exports	..	..	..	..	..	0.8	4.5	5.5	6.5	0.5	..	..	..
5. Net Imports (3-4)	11.7	14.5	14.7	16.1	16.2	14.5	12.4	10.5	7.2	14.6	15.5	18.0	17.8
II. PRODUCTS													
1. Domestic Consumption@ .	17.9	25.5	28.2	29.9	30.9	32.5	34.7	35.8	38.8	40.9	43.7	46.4	49.8
of which													
(a) Naphtha	0.9	2.3	2.5	2.4	2.3	3.0	3.0	2.8	3.1	3.1	3.2	2.9	3.3
(b) Kerosene	3.3	3.6	4.0	3.9	4.2	4.7	5.2	5.5	6.0	6.2	6.6	7.2	7.7
(c) High Speed Diesel	3.8	7.7	8.6	9.8	10.3	10.8	12.0	12.6	13.7	14.9	16.0	17.7	18.7
(d) Fuel Oils	4.7	5.8	6.7	7.1	7.5	7.2	7.3	7.6	7.9	7.9	8.0	8.1	8.4
2. Domestic Production . .	17.1	23.2	24.2	25.8	24.1	28.2	31.1	32.9	33.2	39.9	42.8	44.8	46.4
of which													
(a) Naphtha	1.2	2.1	2.3	2.4	2.1	3.0	3.0	3.6	3.5	5.0	5.4	5.5	5.4
(b) Kerosene	2.9	2.5	2.5	2.5	2.4	2.9	3.4	3.5	3.4	4.0	4.9	5.1	5.2
(c) High Speed Diesel	3.8	7.1	7.4	8.0	7.4	9.0	9.8	10.9	11.1	14.6	15.5	16.3	16.7
(d) Fuel Oils	4.1	5.3	5.6	6.4	6.1	6.9	8.0	8.0	7.9	8.0	8.0	8.5	8.9
3. Imports	1.1	2.9	3.9	4.7	7.3	4.9	5.0	4.3	6.1	3.9	3.1	3.9	6.3
4. Exports@@	0.3	0.1	0.1	0.1	neg.	0.1	0.8	1.5	0.9	2.0	2.5	3.4	2.3
5. Net Imports (3-4)	0.8	2.8	3.8	4.6	7.3	4.8	4.2	2.8	5.2	1.9	0.6	0.5	4.0

*Provisional.

neg : Negligible.

@Excluding refinery fuel consumption.

@@Excluding supplies of POL products to Nepal.

1.27 PRODUCTION OF SELECTED INDUSTRIES

(1. National Income and Production)

Sl. No.	Industry	Unit	1970-71	1975-76	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89*
1	2	3	4	5	6	7	8	9	10	11	12
I. MINING											
1.	Coal (incl. lignite)	Mn. tonnes	76.3	102.7	119.0	145.5	155.2	162.3	175.2	190.9	207.0
2.	Petroleum, crude	—do—	6.8	8.4	10.5	26.0	29.0	30.2	30.5	30.4	32.0
	(i) On-shore	—do—	6.8	8.4	5.5	8.6	8.9	9.4	9.9	10.2	10.9
	(ii) Off-shore	—do—	..	..	5.0	17.4	20.1	20.8	20.6	20.2	21.1
3.	Iron ore	—do—	32.5	42.2	42.2	39.0	42.6	47.7	52.7	51.0	48.9
II. METALLURGICAL INDUSTRIES											
4.	Hot metal	—do—	6.99	8.48	9.55	9.19	9.24	10.06	10.44	10.87	11.88
5.	Steel ingots (incl. mini plants)	—do—	6.14	8.27	10.33	10.48	10.81	12.15	12.20	12.87	13.96
6.	Semi-finished steel (main plants)	—do—	0.85	1.39	1.95	1.74	1.57	1.73	2.47	2.02	2.11
7.	Finished steel (incl. secondary producers)	—do—	4.64	5.75	6.82	6.14	7.78	9.49	9.55	10.49	10.87
8.	Steel castings	'000 tonnes	62	62	71	87	87	93	104	170	211
9.	Aluminium	—do—	168.8	187.3	199.0	220.3	276.5	264.8	257.3	277.7	357.3
10.	Blister copper	—do—	9.3	23.9	25.3	35.4	41.0	33.6	38.0	33.9	44.8
III. MECHANICAL ENGG. INDUSTRIES											
11.	Machine tools	Mn. rupees	430	1137	1692	2697	3028	2914	3571	3899	5107
12.	Cottons textile machinery (incl. spares/accessories)	—do—	303†	1313	3027	3512	3505	3652	3961	4475	4841
13.	Jute mill machinery	—do—	11	N.A.	50	38	37	33	35	21	42
14.	Sugar mill machinery	—do—	139	330	242	501	438	426	382	394	325
15.	Cement machinery	—do—	42	57	336	436	582	954	980	1250	2753
16.	Railway wagons@	'000 nos.	11.1	12.2	13.6	17.4	13.0	13.1	15.2	13.4	20.2
17.	Automobiles (total)†	—do—	87.9	72.7	121.1	158.4	196.0	219.2	235.8	291.6	317.2
	(i) Commercial vehicles	—do—	41.2	43.8	71.7	88.4	96.8	103.0	106.0	119.9	115.3
	(ii) Car, jeeps & land rovers	—do—	46.7	28.9	49.4	70.0	99.3	116.2	129.8	171.7	201.9
18.	Motor cycles, scooters and mopeds/scooterettes	—do—	97.0	216.7	447.2	778.7	918.0	1221.6	1434.7	1541.0	1674.4
19.	Power driven pumps	—do—	259	275	431	492	496	512	459	516	593
20.	Diesel engines (stat.)	—do—	65.0	135.5	173.9	156.1	170.3	183.9	187.2	198.8	247.7
21.	Earth moving equipment	—do—	N.A.	N.A.	0.1	1.8	1.8	1.8	2.2	2.0	2.1
22.	Bicycles	—do—	2042	3222	4189	5895	5893	5553	6119	6676	6703
23.	Sewing machines	—do—	235	269	335	335	331	291	377	327	238
24.	Agricultural tractors	—do—	N.A.	33.3	71.0	75.8	84.9	76.3	80.0	82.9	109.6
IV. ELECTRICAL ENGG. INDUSTRIES											
25.	Power transformers	Mn k.v.a.	8.09	13.69	19.46	23.14	25.39	27.25	28.25	24.73	28.50
26.	Electric motors	Mn. h.p.	2.72	3.53	4.06	5.36	4.94	5.25	5.43	4.26	5.33
27.	Electric fans	Mn. nos.	1.72	2.14	4.18	4.67	4.81	5.20	3.94	4.75	5.22
28.	Electric lamps	—do—	119.3	132.8	198.1	275.1	276.6	270.7	283.7	256.5	247.5
29.	Radio receivers	'000 nos.	1704	1536	1734	1286	1199	1161	1249	978	1024
30.	Aluminium conductors	'000 tonnes	64.2	59.8	86.0	45.9	53.2	61.1	58.0	40.9	29.5
V. CHEMICAL AND ALLIED INDUSTRIES											
31.	Nitrogen fertilizer (N)	'000 tonnes	830	1535	2164	3491	3917	4328	5410	5466	6712
32.	Phosphatic fertilizer (P ₂ O ₅)	—do—	229	320	842	1048	1264	1428	1660	1665	2252
33.	Soda ash	—do—	449	555	563	781	817	849	912	956	1175
34.	Caustic soda	—do—	371	458	578	647	684	727	764	958	903

35. Paper & paper board	'000 tonnes	755	836	1149	1248	1376	1517	1569	1662	1726
36. Automobile tyres	Mn. nos.	3.79	5.40	7.97	10.15	11.46	12.33	12.71	14.62	15.03
37. Bicycle tyres	—do—	19.2	24.5	27.0	32.7	31.2	36.1	29.7	31.8	25.5
38. Cement@@	Mn. tonnes	14.3	17.2	18.6	26.7	29.6	32.0	34.8	37.4	41.8
39. Petroleum refinery products	—do—	17.1	20.8	24.1	32.9	33.2	39.9	42.8	44.8	46.4
40. Penicillin	MMU	190.4	251.4	336.8	316.7	221.7	236.0	266.7	304.8	330.5
41. Streptomycin	Base T	157.2	189.0	227.3	238.3	235.1	187.2	203.9	248.3	243.8
42. Chloramphenicol powder	Tonnes	30.9	65.4	85.5	52.0	78.5	82.5	60.5	94.6	92.8
43. Vitamin A	MMU	38.5	34.1	59.9	61.2	60.6	65.4	69.3	76.1	74.2
VI. TEXTILE INDUSTRIES										
44. Jute textiles	'000 tonnes	1060	1302	1392	1089	1370	1352	1394	1192	1389
45. Cloth production:										
(a) Cotton cloth	Mn. metre	7602	8091	8368	8741	9040	9178	9522	9400	9081
(i) Mill sector	—do—	4055	3961	3434	2704	2619	2587	2470	2234	2021
(ii) Decentralised sector	—do—	3547	4130	4934	6037	6421	6591	7052	7166	7060
(b) Mixed/blended cloth	—do—	170	416	1270	1264	1278	1337	1390	1339	1398
(i) Mill sector	—do—	107	257	730	779	808	783	838	788	783
(ii) Decentralised sector	—do—	63	159	540	485	470	554	552	551	615
(c) Man-made fibre fabrics	—do—	951	880	1350	1753	1696	1983	2076	2253	2803
(i) Mill sector	—do—	2	1	4	4	5	6	9	5	5
(ii) Decentralised sector	—do—	949	879	1346	1749	1691	1977	2067	2248	2798
46. Spun yarn (by Cotton Textile Mills)										
(i) Cotton	Mn. Kgs.	929	1002	1067	1112	1183	1253	1302	1321	1302
(ii) Mixed/blended	—do—	22	47	144	134	129	129	144	152	169
(iii) 100% non-cotton	—do—	65	53	87	75	70	72	80	82	91
47. Filament yarn:										
(a) Cellulosic	—do—	38	37	43	37	34	42	45	46	44
(i) Viscose	—do—	36	35	41	36	33	42	45	46	44
(ii) Acetate	—do—	2	2	2	1	1	..	..	..	..
(b) Synthetic	—do—	10	16	31	79	90	107	118	145	178
(i) Nylon	—do—	9	14	20	31	35	39	37	34	36
(ii) Polyester	—do—	1	2	11	48	55	68	81	111	142
48. Staple fibre:										
(a) Cellulosic	—do—	62	68	83	83	102	90	96	119	127
(i) Viscose	—do—	62	67	83	83	102	90	96	119	127
(ii) Acetate	—do—	Neg.	1	Neg.	Neg.	Neg.	..	..	..	..
(b) Synthetic	—do—	5	16	34	43	60	65	89	101	135
(i) Polyester	—do—	5	16	24	27	39	43	66	79	110
(ii) Acrylic	—do—	..	..	10	16	21	22	23	22	25
VII. FOOD INDUSTRIES										
49. Sugar**	'000 tonnes	3740	4264	5148	5909	6144	7003	8502	9110	8710
50. Tea	Mn. kgs.	423	483	568	601	634	652	618	686	683
51. Coffee	'000 tonnes	71.4	90.7	139.5	113.1	140.8	160.3	139.5	164.4	166.7
52. Vanaspati	—do—	558	500	753	888	936	870	918	980	996
53. Salt	—do—	5568	5174	8409	6844	8304	10482	9570	9827	8326
VII. ELECTRICITY GENERATED***										
	Bn. kwh.	55.8	79.2	110.8	140.2	156.9	170.4	187.8	201.9	221.1

*Provisional.

@Includes output in railway workshops.

@@Excludes white and wuyan factory.

†Excludes hosiery, textile testing instruments and spares/accessories.

‡Includes buses, trucks and tempos 3 & 4 wheelers.

**Annual figures relate to sugar season which is October—September.

***Relates to public utilities.

Neg. Negligible.

N.A. Not available.

1.28 : INDEX OF INDUSTRIAL PRODUCTION*
(Base : 1980-81 = 100)

Industry Group	Industry	Weight	1981-82	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7	8	9	10
20-21	Manufacture of food products	5.33	113.5	121.1	120.0	125.6	133.1	139.0	148.5
22	Manufacture of beverages, tobacco and tobacco products	1.57	104.3	104.5	111.7	112.1	98.5	84.9	92.1
23	Manufacture of cotton textiles	12.31	99.7	100.2	102.2	110.4	112.5	111.2	107.6
25	Manufacture of jute, hemp & mesta products	2.00	95.7	78.2	99.4	97.2	101.1	91.0	102.2
26	Manufacture of textile products (including wearing apparel other than footwear)	0.82	96.7	92.1	95.6	112.8	87.1	91.7	134.2
27	Manufacture of wood & wood products, furniture and fixtures	0.45	153.2	167.5	216.5	223.2	246.1	161.7	171.7
28	Manufacture of paper, paper products and printing industries	3.23	108.3	109.3	131.9	148.5	163.2	166.3	171.3
29	Manufacture of leather & fur products except repairs	0.49	128.1	116.3	139.7	169.2	177.7	185.5	177.3
30	Manufacture of rubber, plastic, petroleum & coal products	4.00	119.2	136.1	147.2	153.0	149.6	155.1	168.3
31	Manufacture of chemicals & chemical products except petroleum & coal products	12.51	116.9	131.0	142.8	154.3	175.5	200.9	233.3
32	Manufacture of non-metallic mineral products	3.00	106.7	122.5	138.4	157.3	160.3	158.1	184.6
33	Basic metal and alloy products	9.80	100.0	95.1	107.3	117.0	126.8	135.6	144.9
34	Manufacture of metal products & parts except machinery & transport equipment	2.29	94.6	88.1	105.0	114.7	124.4	129.6	133.5
35	Manufacture of machinery & machine tools & parts except electrical machinery	6.24	111.1	119.6	127.6	130.2	141.8	139.2	160.4
36	Manufacture of electrical machinery, apparatus & appliances, etc.	5.78	103.9	143.1	148.8	200.6	254.7	335.2	350.3
37	Manufacture of transport equipment and parts	6.39	108.1	123.4	131.6	135.8	144.9	151.8	171.9
38	Other manufacturing industries	0.90	149.2	104.6	122.8	152.7	235.4	272.1	302.6
DIV- 2-3	Manufacturing	77.11	107.9	115.6	124.8	136.9	149.7	161.5	175.9
DIV —1	Mining & Quarrying	11.46	117.7	147.8	160.8	167.5	177.9	184.6	199.2
DIV —4	Electricity	11.43	110.2	125.4	140.4	152.4	168.1	180.9	198.2
	General Index (Crude)	100.00	109.3	120.4	130.7	142.1	155.1	166.4	181.1

*Provisional

2.1 : GROSS CAPITAL FORMATION OUT OF BUDGETARY RESOURCES OF THE CENTRAL GOVERNMENT

(Rs. crores)

	Gross Capital Formation by the Central Government				Gross Financial Assistance for Capital Formation			Total	Gross Capital Formation out of the Budgetary Resources of the Central Govt. (Col.5+9)
	Fixed Assets	Works Stores	Increase in Stocks of Food-grains & Fertilisers	Total	To State Governments	No Non-departmental commercial undertakings £	To Other ££		
1	2	3	4	5	6	7	8	9	10
Total First Plan (1951-52 to 1955-56)	593.9	9.8	8.6	612.3	815.7	81.1	95.9	992.7	1605.0
Total Second Plan (1956-57 to 1960-61)	1362.3	8.3	73.9	1444.5	1373.2	932.4	154.7	2460.3	3904.8
Total Third Plan (1961-62 to 1965-66)	2355.4	99.5	(-)9.8	2445.1	2837.4	1658.8	210.4	4706.6	7151.7
Total Annual Plans (1966-67 to 1968-69)	1410.6	12.2	(-)179.6	1243.2	2127.2	1593.5	163.6	3884.3	5127.5
			(-)121.6*	(1301.2)*		(1403.5)**		(3694.3)**	(4995.5)
Total Fourth Plan (1969-70 to 1973-74)	2857.6	104.1	7.0	2968.7	4570.3	2750.8	621.1	7942.2	10910.9
Total Fifth Plan (1974-75 to 1978-79)	5222.1	68.0	661.1	5951.2	9668.9	9390.8	920.6	19980.3	25931.5
Total Sixth Plan (1980-81 to 1984-85)	14148.1	674.6		14822.7	25693.3	21288.9	2663.2	49645.4	64468.1
1950-51	79.5	9.9	(-)9.3	80.1	41.1	5.2	2.4	48.7	128.8
1955-56	177.4	5.1	(-)29.8	152.7	275.2	22.0	33.4	330.6	483.3
1960-61	302.0	(-)38.4	43.8	307.4	319.3	210.7	24.6	554.6	862.0
1965-66	549.1	1.2	(-)29.9	520.4	739.4	492.6	53.0	1285.0	1805.4
1970-71	485.0	8.3	26.0	519.3	740.2	530.7	98.3	1369.2	1888.5
1971-72	566.1	55.4	(-)24.1	597.4	884.7	545.1	133.4	1563.2	2160.6
1972-73	664.8	59.1	(-)46.8	677.1	1062.3	731.4	156.7	1950.4	2627.5
1973-74	711.4	8.8	62.1	782.3	1190.8	583.1	108.4	1882.3	2664.6
1974-75	822.6	33.3	371.5	1227.4	1188.1	1108.0	153.8	2449.9	3677.3
1975-76	949.6	17.6	237.1	1204.3	1433.3	1838.2	187.4	3458.9	4663.2
1976-77	1089.7	(-)30.4	52.5	1111.8	1523.9	2183.3	172.0	3879.2	4991.0
1977-78	1118.5	(-)11.3	..	1107.2	2221.2	2156.3	202.8	4580.3	5687.5
1978-79	1241.7	58.8	..	1300.5	3302.4	2105.0	204.6	5612.0	6912.5
1979-80	1443.3	84.3	..	1527.6	3243.6	2234.9	222.7	5701.2	7228.8
1980-81	1751.2	156.3	..	1907.5	3665.8	3166.2	272.6	7104.6	9012.1
1981-82	2411.4	140.5	..	2551.9	3927.9	3880.5	438.8	8247.2	10799.1
1982-83	2813.8	70.5	..	2884.3	4931.2	4074.2	514.3	9519.7	12404.0
1983-84	3219.1	136.6	..	3355.7	5973.6	4678.9	693.5	11346.0	14701.7
1984-85	3952.6	170.7	..	4123.3	7194.8	5489.1	744.0	13427.9	17551.2
1985-86	4451.5	106.2	..	4557.7	10053.5	6082.4	783.6	16919.5	21477.2
1986-87	5817.3	87.7	..	5905.0	10800.2	6523.4	1091.1	18414.7	24319.7
1987-88	5683.1	277.5	..	5960.6	12723.4	5667.2	1418.9	19809.5	25770.1
1988-89 (RE)	7202.4	224.0	..	7426.4	14119.0	6333.9	1754.3	22207.2	29633.6
1989-90 (BE)	8096.9	335.9	..	8432.8	14371.0	6388.5	1540.6	22300.1	30732.9

* Includes transfer of foodgrains to the Food Corporation of India.

** Includes loans to Food Corporation of India for the Stock piling of foodgrains.

£ Public undertakings operated by autonomous corporations and companies.

££ Includes loans and grants to local authorities for capital formation.

2.2: BUDGETARY TRANSACTIONS OF THE CENTRAL AND
(Including extra-budgetary resources of Public
(Rs. crores)

Sl. No.	Items	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89 (BE)	1988-89 (RE)	1989-90 (BE)
1	2	3	4	5	6	7	8	9	10	11
I.	TOTAL OUTLAY	36845	60829	72825	83961	100790	112169	127780	132081	149223
A.	DEVELOPMENT(a)	24426	39274	48085	53397	63778	68801	78107	81153	92165
B.	NON-DEVELOPMENT	12419	21555	24740	30564	37012	43369	49673	50928	57058
	1. Defence (net)	3867	6309	7136	8519	11166	13182	14100	14797	14350
	2. Interest Payments	2957	5524	6863	8006	10591	12991	16109	16331	19742
	3. Tax Collection Charges.	504	793	857	986	1185	1355	1499	1568	1722
	4. Police	1163	1894	2165	2544	2955	3535	3853	4095	4460
	5. Others(b)	3928	7035	7719	10509	11115	12306	14112	14137	16784
II.	CURRENT REVENUE	24563	40989	47098	56773	64823	73485	86036	84849	103623
A.	TAX REVENUE	19844	31525	35813	43267	49540	56976	64147	65443	76041
	1. Income and Corporation Tax.	2817	4192	4484	5375	6039	6626	7809	7966	9066
	2. Customs	3409	5583	7041	9526	11475	13702	15626	15812	17880
	3. Union Excise Duties	6500	10222	11151	12956	14470	16426	18172	18548	22702
	4. Sales Tax	4018	6507	7326	8742	9975	11613	13019	13419	15111
	5. Others	3100	5021	5811	6668	7581	8609	9521	9698	11282
B.	NON-TAX REVENUE(c)	4719	9464	11285	13506	15283	16509	21889	19358	27582
	<i>Of which:</i> (Internal resources of public undertakings for the the Plan)	(1374)	(4393)	(4920)	(5963)	(6388)	(7318)	(10990)	(9174)	(14030)
III.	GAP (I—II).	12282	19840	25727	27188	35967	38884	41744	47280	45600
	Financed by:									
IV.	CAPITAL RECEIPTS									
	(net) (A+B)	8831	17705	20522	23749	26817	33180	33388	38427	37394
A.	INTERNAL (net)	7161	16094	18765	21899	24439	29415	29653	35210	33671
	1. Market Loans (net) (d).	3163	5148	5425	6475	7327	7986	9500	10001	10400
	2. Small Savings (net)	1121	2409	3650	92	3276	3633	3700	4600	4600
	3. State and Public Provident Funds (net).	558	1014	1213	1260	2150	2486	2755	2672	3306
	4. Special Deposits of Non-Government Pro- vident Funds	604	1021	982	776	3688	4156	4100	4500	5000
	5. Special Borrowings from RBI against Compulsory Deposits	(-)70	90	80	125	(-)320	(-)190	(-)190	(-)190	(-)145
	6. Misc. Capital Receipts (net) (e).	1785	6412	7415	8971	8318	11344	9788	13627	10510

2.3 : TOTAL EXPENDITURE OF THE CENTRAL GOVERNMENT

(Rs. crores)

	Final Outlays			Transfer payment to the rest of the economy			Financial Investments & Loans to the rest of the economy (gross)	Total expenditure (4+7+8)
	Govt. consumption expenditure	Gross capital formation	Total	Current	Capital	Total		
1	2	3	4	5	6	7	8	9
Total First Plan (1951-52 to 1955-56)	1241.3	612.3	1853.6	809.2	122.7	931.9	965.7	3751.2
Total Second Plan (1956-57 to 1960-61)	1961.5	1444.5	3406.0	1567.1	249.3	1816.4	2600.2	7822.6
Total Third Plan (1961-62 to 1965-66)	4256.0	2445.1	6701.1	2982.9	500.9	3483.8	5075.9	15260.8
Total Annual Plans (1966-67 to 1968-69)	3877.5	1243.2	5120.7	3214.0	406.9	3620.9	4739.8	13481.4
Total Fourth Plan (1969-70 to 1973-74)	9775.4	2969.2	12744.6	8035.8	1453.7	9489.5	10759.6	32993.7
Total Fifth Plan (1974-75 to 1978-79)	17575.6	5951.2	23526.8	19772.7	3229.9	23002.6	21144.9	67674.3
Total Sixth Plan (1980-81 to 1984-85)	35885.4	14822.7	50708.1	50604.0	9909.7	60513.7	47034.3	158256.1
1950-51	234.7	80.1	314.8	110.9	6.0	116.9	72.0	503.7
1955-56	269.1	152.7	421.8	202.8	48.5	251.3	301.4	974.5
1960-61	433.0	307.4	740.4	426.5	68.7	495.2	570.0	1805.6
1965-66	1109.1	520.4	1629.5	753.8	131.9	885.7	1425.4*	3940.6*
1970-71	1669.4	519.3	2188.7	1239.1	193.3	1432.4	1955.5	5576.6
1971-72	2054.5	597.4	2651.9	1722.7	283.8	2006.5	2051.3	6709.7
1972-73	2262.1	677.1	2939.2	1851.5	428.6	2280.1	2630.0	7849.3
1973-74	2312.5	782.3	3094.8	2059.5	356.3	2415.8	2620.2	8130.8
1974-75	2866.8	1227.4	4094.2	2449.8	375.0	2824.8	2865.9	9784.9
1975-76	3449.2	1204.3	4653.5	3017.7	535.7	3553.4	3829.6	12036.5
1976-77	3605.9	1111.8	4717.7	3944.7	501.9	4446.6	3985.8	13150.1
1977-78	3678.2	1107.2	4785.4	4677.9	754.6	5432.5	4767.7	14985.6
1978-79	3975.5	1300.5	5276.0	5682.6	1062.7	6745.3	5695.9	17717.2
1979-80	4502.4	1527.6	6030.0	6063.8	1219.6	7283.4	5190.9	18504.3
1980-81	5174.0	1907.5	7081.5	6911.6	1302.2	8213.8	7199.5	22494.8
1981-82	6096.3	2551.9	8648.2	7728.2	1524.8	9253.0	7499.8	25401.2
1982-83	7056.9	2884.3	9941.2	9589.8	1787.9	11377.7	9174.8	30493.7
1983-84	8130.0	3355.7	11485.7	11436.3	2337.1	13773.4	10728.6	35987.7
1984-85	9428.2	4123.3	13551.5	14938.1	2957.7	17895.8	12431.6	43878.9
1985-86	11210.4	4557.7	15768.1	18347.4	3825.1	22172.5	15171.8	53112.4
1986-87	14664.7	5905.0	20569.7	21242.8	4407.8	25650.6	17802.8	64023.1
1987-88	16551.2	5960.9	22512.1	25380.2	5474.1	30854.3	16938.2	70304.6
1988-89 (RE)	18832.1	7426.4	26258.5	31297.5	5909.8	37207.3	18668.7	82134.5
1989-90 (BE)	19669.1	8432.8	28101.9	35432.0	5842.4	41274.4	19129.7	88506.0

* For 1965-66 includes Rs. 53 crores as additional payments to IMF, IBRD, IDA & ADB following the change in the par value of the rupee. This is a nominal outlay as it is met by the issue of non-negotiable Government of India securities.

2.4: PLAN OUTLAY BY HEADS OF DEVELOPMENT: CENTRE, STATES AND UNION TERRITORIES, 1961-80

Heads of Development	Amount (Rs. crores)					Percentage Distribution				
	Third Plan	Annual Plans	Fourth Plan	Fifth Plan	Annual Plan	Third Plan	Annual Plans	Fourth Plan	Fifth Plan	Annual Plan
	1961-66 (Actuals)	1966-69 (Actuals)	1969-74 (Actuals)	1974-79 (Actuals)	1979-80 (Actuals)	1961-66 (Actuals)	1966-69 (Actuals)	1969-74 (Actuals)	1974-79 (Actuals)	1979-80 (Actuals)
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture and allied Sectors.	1088.9	1107.1*	2320.4*	4864.9	1996.5	12.7	16.7	14.7	12.3	16.4
2. Irrigation and Flood Control	664.7	471.0	1354.1	3876.5	1287.9	7.8	7.1	8.6	9.8	10.6
3. Power . . .	1252.3	1212.5	2931.7	7399.5	2240.5	14.6	18.3	18.6	18.8	18.4
4. Village and Small Scale Industries	240.8	126.1	242.6	592.5	255.7	2.8	1.9	1.5	1.5	2.1
5. Industry and Minerals	1726.3	1510.4	2864.4	8988.6	2383.5	20.1	22.8	18.2	22.8	19.6
6. Transport and Communications	2111.7	1222.4	3080.4	6870.3	2044.9	24.6	18.5	19.5	17.4	16.8
7. Education . . .	588.7	306.8	774.3	1710.3 {	263.0	6.9	4.6	4.9	4.4 {	2.2
8. Scientific Research	71.6	47.1	130.8		91.4†	0.8	0.7	0.8		0.7
9. Health	225.9	140.2	335.5	760.8	223.1	2.6	2.1	2.1	1.9	1.8
10. Family Planning	24.9	70.4	278.0	491.8	118.5	0.3	1.1	1.8	1.3	1.0
11. Water Supply and Sanitation	105.7	102.7	458.9	1091.6	387.6	1.2	1.6	2.9	2.8	3.2
12. Housing, Urban and Regional Development	127.6	73.3	270.2	1150.0	368.8	1.5	1.1	1.7	2.9	3.0
13. Welfare of Backward Classes	99.1	73.6	164.6	724.0**	247.9**	1.2	1.1	1.0	1.8	2.0
14. Social Welfare	19.4	11.2	64.4	88.2	30.7	0.2	0.2	0.4	0.2	0.3
15. Labour Welfare and Craftsman Training	55.8	34.8	31.1	817.2	236.5 {	0.7	0.5	0.2	2.1	1.9
16. Other programmes	173.1	115.8	179.8			2.0	1.7	1.2		
17. Special Schemes:										
(i) Special Welfare programmes			123.6					0.8		
(ii) Crash Scheme for Educated Unemployed			54.0					0.3		
(iii) Advance Action for Fifth Plan			120.0					0.8		
TOTAL	8576.5	6625.4	15778.8	39426.2	12176.5	100.0	100.0	100.0	100.0	100.0

* Includes Buffer Stock: Rs. 140 crores for 1968-69, Rs. 25 crores for 1969-70, Rs. 50 crores for 1971-72, Rs. 25 crores for 1972-73 and Rs. 24 crores for 1973-74. Thus the figure for buffer stocks during the Fourth Plan works out to Rs. 124 crores against the original plan provision of Rs. 255 crores.

** Includes Hill and Tribal Areas.

† Includes new and renewable sources of energy.

2.5 : PLAN OUTLAY BY HEADS OF DEVELOPMENT : CENTRE, STATES AND UNION TERRITORIES, 1980-85

(Rs. crores)

Heads of Development	Sixth Plan Outlay 1980-85	Annual Plan 1980-81 (Actuals)	Annual Plan 1981-82 (Actuals)	Annual Plan 1982-83 (Actuals)	Annual Plan 1983-84 (Actuals)	Annual Plan 1984-85 (Actuals)	Total Sixth Plan 1980-85 (Col. 3 to 7)
1	2	3	4	5	6	7	8
I. Agriculture	5695.1	981.5	1129.4	1261.0	1427.0	1824.6	6623.5
II. Rural Development	5363.7	1040.2	1100.9	1295.8	1497.9	2062.0	6996.8
III. Special Area Programme	1480.0	206.4	258.5	335.1	356.8	423.5	1580.3
IV. Irrigation and Flood Control	12160.0	1777.3	1948.4	2105.2	2445.4	2653.6	10929.9
V. Energy	26535.4	3828.0	5064.9	6409.6	7276.6	8172.2	30751.3
1. Power	19265.4	2656.8	3182.3	3708.5	4092.5	4658.5	18298.6
2. New and Renewable Sources of Energy	100.0	4.3	13.9	22.5	33.7	88.7	163.1
3. Petroleum	4300.0	735.2	1204.8	1823.1	2197.8	2521.2	8482.1
4. Coal	2870.0	431.7	663.9	855.5	952.6	903.8	3807.5
5. Energy Development							
VI. Industry and Minerals	15017.6	2194.5	2777.9	3075.3	3916.4	4983.4*	16947.5*
1. Village and Small Scale Industries	1780.5	273.2	322.9	326.1	402.6	620.3	1945.1
2. Large and Medium Industries	13237.1	1921.3	2360.0	2709.2	3478.8	4321.1*	14790.4*
3. Others			95.0	40.0	35.0	42.0	212.0
VII. Transport	12412.0	2163.0	2583.1	2752.8	3075.8	3633.7	14208.4
1. Railways	5100.0	973.0	1210.0	1319.5	1419.6	1664.6	6586.7
2. Others	7312.0	1190.0	1373.1	1433.3	1656.2	1969.1	7621.7
VIII. Communications and Information & Broadcasting	3134.3	356.7	576.1	674.8	864.5	997.4	3469.5
IX. Science and Technology	865.2	97.4	148.3	208.1	228.5	338.1 @	1020.4 @
X. Social Services	14035.2	2074.6	2487.2	2950.2	3834.7	4569.9	15916.6
1. Education	2523.7	339.5	435.7	538.6	697.8	965.0	2976.6
2. Health and Family Planning	2831.0	411.5	530.4	675.2	853.1	942.0	3412.2
3. Housing and Urban Development	2488.4	477.3	488.1	507.3	656.9	709.5	2839.1
4. Other Social Services	6192.1	846.3	1033.0	1229.1	1626.9	1953.4	6688.7
XI. Others	801.5	112.8	136.2	215.0	163.9	219.6	847.5
XII. Total (I to XI)	97500.0	14832.4 (15023.4)	18210.9 (18372.9)	21282.9 (21724.9)	25087.5 (25313.6)	29878.0 (30032.5)	109291.7 (110467.3)
(a) Central Plan	47250.0	7049.3	9197.0	11284.9	13644.0	16650.0	57825.2
(b) State Plans	48600.0	7527.5 (7718.5)	8666.3 (8828.3)	9587.8 (10029.8)	10994.8 (11220.9)	12681.8 (12836.6)	49458.2 (50633.8)
(c) U.T. Plans	1650.0	255.6	347.6	410.2	448.7	546.2	2008.3

NOTE : Figures in brackets are inclusive of expenditures (Rs. 191 crores in 1980-81, Rs. 162 crores in 1981-82, Rs. 442 crores in 1982-83, Rs. 226 crores in 1983-84 & Rs. 154.5 crores in 1984-85) on works financed by Central assistance for relief from natural calamities.

*Excludes Rs. 2.85 crores for National Test Houses.

@ Includes Rs. 2.85 crores for National Test Houses.

2.6 : PLAN OUTLAY BY HEADS OF DEVELOPMENT : CENTRE, STATES AND UNION TERRITORIES, 1980—85
(Percentage Distribution)

Heads of Development	Sixth Plan Outlay 1980—85	Annual Plan 1980-81 (Actuals)	Annual Plan 1981-82 (Actuals)	Annual Plan 1982-83 (Actuals)	Annual Plan 1983-84 (Actuals)	Annual Plan 1984-85 (Actuals)	Total Sixth Plan 1980—85 (Col. 3 to 7)
1	2	3	4	5	6	7	8
I. Agriculture	5.8	6.6	6.2	5.9	5.7	6.1	6.1
II. Rural Development	5.5	7.0	6.0	6.1	6.0	6.9	6.4
III. Special Area Programme	1.5	1.4	1.4	1.6	1.4	1.4	1.4
IV. Irrigation and Flood Control	12.5	12.0	10.7	9.9	9.7	8.9	10.0
V. Energy	27.2	25.8	27.8	30.1	29.0	27.4	28.1
1. Power	19.8	17.9	17.5	17.4	16.3	15.6	16.7
2. New and Renewable Sources of Energy	0.1	..	0.1	0.1	0.1	0.3	0.1
3. Petroleum	4.4	5.0	6.6	8.6	8.8	8.5	7.8
4. Coal	2.9	2.9	3.6	4.0	3.8	3.0	3.5
VI. Industry and Minerals	15.4	14.8	15.3	14.4	15.6	16.7	15.5
1. Village and small scale Industries	1.8	1.8	1.8	1.5	1.6	2.1	1.8
2. Large and Medium Industries	13.6	13.0	13.5	12.7	13.9	14.5	13.5
3. Others	..	..	..	0.2	0.1	0.1	0.2
VII. Transport	12.7	14.6	14.2	12.9	12.3	12.2	13.0
1. Railways	5.2	6.6	6.7	6.2	5.7	5.6	6.1
2. Others	7.5	8.0	7.5	6.7	6.6	6.6	6.9
VIII. Communications and Information & Broadcasting	3.2	2.4	3.2	3.2	3.4	3.3	3.2
IX. Science and Technology	0.9	0.7	0.8	1.0	0.9	1.1	0.9
X. Social Services	14.4	14.0	13.7	13.9	15.3	15.3	14.6
1. Education	2.6	2.3	2.4	2.5	2.8	3.2	2.7
2. Health and Family Planning	2.9	2.8	2.9	3.2	3.4	3.2	3.1
3. Housing and Urban Development	2.6	3.2	2.7	2.4	2.6	2.4	2.6
4. Other Social Services	6.3	5.7	5.7	5.8	6.5	6.5	6.1
XI. Others	0.9	0.7	0.7	1.0	0.7	0.7	0.8
XII. Total (I to XI)*	100.0	100.0	100.0	100.0	100.0	100.0	100.0

*Exclusive of expenditure on works financed by Central assistance for relief from natural calamities.

2.7—A : SEVENTH PLAN OUTLAY BY HEADS OF DEVELOPMENT: CENTRE, STATES AND UNION TERRITORIES

(Amount Rs. crores)						
Heads of Development	Seventh Plan Outlay 1985-90	Annual Plan 1985-86 Actuals	Annual Plan 1986-87 Actuals	Annual Plan 1987-88 Actuals	Annual Plan 1988-89 (R.E.)	Annual Plan 1989-90 (Plan Outlay)
1	2	3	4	5	6	7
I. Agriculture & Allied Activities	10523.6	1825.9	2215.8	2742.9	2846.5	3054.8
II. Rural Development	8906.1	2226.1	2667.7	3146.4	3054.8	3100.1
III. Special Area Programmes	2803.6	447.3	627.6	677.1	778.8	905.3
IV. Irrigation & Flood Control	16978.6	2792.2	3221.6	3346.9	3486.4	3871.5
V. Energy*	55129.0	9679.0	11458.4	11594.5	13701.0	17181.8
1. Power	34273.5	5615.5	6701.4	7096.3	8737.0	11422.5
2. Petroleum	12935.4	2935.7	3382.0	3019.6	3055.1	3356.0
3. Coal & Lignite	7400.6	995.0	1233.0	1362.9	1775.3	2262.0
4. Non-conventional sources of Energy	519.5	132.8	141.8	115.2	132.9	141.3
VI. Industry and Minerals	22107.8	5437.1	5564.0	5537.1	6482.9	7032.1
1. Village & Small Scale Industries	2752.7	524.3	615.7	616.9	679.5	796.4
2. Other Industries	19355.1	4912.8	4948.3	4920.2	5803.4	6235.7
VII. Transport	22644.9	4072.2	5201.4	6034.6	6980.1	7851.7
1. Railways	12334.6	1941.7	2697.1	3418.9	3850.0	4450.0
2. Others	10310.3	2130.5	2504.3	2615.7	3130.1	3401.7
VIII. Communications	4474.5	942.1	1085.6	1464.0	2312.4	2859.9
IX. Science, Technology & Environment	2463.1	404.8	512.4	585.4	785.7	798.1
X. General Economic Services	1395.6 ¹	179.1	423.1	386.1	603.9	1269.6
XI. Social Services	31545.2	4858.5	5902.0	7006.4	8107.7	9162.3
1. Education	6382.6	876.8	1014.4	1610.8	1904.0	2288.6
2. Medical & Public Health	3392.9	579.9	641.8	724.3	837.5	937.8
3. Family Welfare	3256.3	479.8	561.1	607.4	635.0	653.0
4. Housing	2428.2	437.9	561.0	506.4	565.4	617.1
5. Urban Development	1801.3	323.2	359.0	401.0	462.4	610.2
6. Other Social Services ²	14283.9	2160.9	2764.7	3156.5	3703.4	4055.6
XII. General Services	1028.0	195.6	269.5	399.2	302.0	510.3
XIII. TOTAL (I to XII)	180000.0	33059.9	39149.1	42920.6	49442.2	57592.5
		(33421.1)	(39705.2)	(44034.1)	(50017.2)	
(a) Central Plan	95534.0	19115.5	22401.8	24584.7	30166.0	34446.0
(b) State Plans	80698.0	13249.5	16043.0	17627.5	18506.2	22292.7
		(13610.7)	(16599.0)	(18741.1)	(19081.2)	
(c) U.T. Plans	3768.0	694.9	704.4	708.3	770.0	858.9

NOTE : (i) Figures in Brackets are inclusive of expenditure Rs. 361.19 crores in 1985-86, Rs.556.05 crores in 1986-87, Rs. 1113.55 crores in 1987-88 & Rs. 575 crores in 1988-89 on works financed by Central assistance for relief from natural calamities.

(ii) Figures in this Table may differ from those given in earlier issues of Economic Survey because of change in accounting heads.

1. Includes provision for District Planning and National Saving Scheme also.

2. Provision for Special Employment Scheme is also included.

* Only Major Heads under Energy have been included.

2.7—B : SEVENTH PLAN OUTLAY BY HEADS OF DEVELOPMENT: CENTRE, STATES AND UNION TERRITORIES

(Percentage Distribution)

Heads of Development	Seventh Plan Outlay 1985-90	Annual Plan 1985-86 Actuals	Annual Plan 1986-87 Actuals	Annual Plan 1987-88 Actuals	Annual Plan 1988-89 (R.E.)	Annual Plan 1989-90 (Plan Outlay)
1	2	3	4	5	6	7
I. Agriculture & Allied Activities	5.8	5.5	5.7	6.4	5.8	5.3
II. Rural Development . . .	4.9	6.7	6.8	7.3	6.2	5.4
III. Special Area Programmes	1.6	1.4	1.6	1.6	1.6	1.6
IV. Irrigation & Flood Control	9.4	8.5	8.2	7.8	7.1	6.7
V. Energy	30.6	29.3	29.3	27.0	27.7	29.8
1. Power	19.0	17.0	17.1	16.5	17.7	19.8
2. Petroleum	7.2	8.9	8.6	7.0	6.2	5.8
3. Coal & Lignite	4.1	3.0	3.1	3.2	3.6	3.9
4. Non-conventional Sources of Energy . . .	0.3	0.4	0.4	0.3	0.3	0.2
VI. Industry and Minerals	12.3	16.5	14.2	12.9	13.1	12.2
1. Village & Small Scale Industries	1.5	1.6	1.6	1.4	1.4	1.4
2. Other Industries	10.8	14.9	12.6	11.5	11.7	10.8
VII. Transport	12.6	12.3	13.3	14.1	14.1	13.6
1. Railways	6.9	5.9	6.9	8.0	7.8	7.7
2. Others	5.7	6.4	6.4	6.1	6.3	5.9
VIII. Communications	2.5	2.8	2.8	3.4	4.7	5.0
IX. Science, Technology & Environment	1.4	1.2	1.3	1.4	1.6	1.4
X. General Economic Services	0.8	0.5	1.1	0.9	1.2	2.2
XI. Social Services	17.5	14.7	15.1	16.3	16.4	15.9
1. Education	3.5	2.7	2.6	3.8	3.9	4.0
2. Medical & Public Health	1.9	1.8	1.6	1.7	1.7	1.6
3. Family Welfare	1.8	1.4	1.4	1.4	1.3	1.1
4. Housing	1.4	1.3	1.4	1.2	1.1	1.1
5. Urban Development . .	1.0	1.0	0.9	0.9	0.9	1.1
6. Other Social Services	7.9	6.5	7.1	7.4	7.5	7.0
XII. General Services	0.6	0.6	0.7	0.9	0.6	0.9
XIII. Total (I to XII)	100.0	100.0	100.0	100.0	100.0	100.0
(a) Central Plan	53.1	57.8	57.2	57.3	61.0	59.8
(b) State Plans	44.8	40.1	41.0	41.1	37.4	38.7
(c) U.T. Plans	2.1	2.1	1.8	1.6	1.6	1.5

Note : Based on data in table 2.7 A

2.8: FINANCIAL PERFORMANCE OF INDIAN RAILWAYS

(Rs. crores)

	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89 (RE)	1989-90 (BE)
1	2	3	4	5	6	7	8	9	10	11
1. Gross Traffic Receipts.	2624	3538	4376	4986	5359	6428	7506	8435	9376	10633
(i) Passenger coaching.	827	989	1162	1354	1459	1720	1941	2060	2470	2544
(ii) Other coaching.	116	128	160	166	179	210	293	255	299	320
(iii) Goods.	1618	2357	2972	3353	3603	4376	5133	5982	6461	7611
(iv) Sundry other earnings	82	93	108	119	125	133	142	162	171	178
(v) Suspense.	(-)19	(-)29	(-)26	(-)6	(-)7	(-)11	(-)3	(-)24	(-)25	(-)20
2. Working Expenses.	2537	3182	3883	4661	5142	5823	6901	7803	8725	9788
(i) Ordinary Working expenses.	2233	2734	3179	3629	4071	4643	5301	6003	6675	7373
(ii) Appropriation to Depreciation Reserve Fund.	220	350	556	850	850	920	1250	1350	1500	1715
(iii) Appropriation to Pension Fund.	84	98	148	182	221	260	350	450	550	700
3. Net Traffic receipts(1-2)	87	356	493	325	217	605	605	632	651	845
4. Net miscellaneous receipts	40	47	61	54	53	81	76	91	96	100
5. Net Revenue(3+4)	127	403	554	379	270	686	681	723	747	945
6. Payments to General Revenues.	325	356	436	424	466	507	579	639	719	805
7. Surplus(+) or Deficit(-)	(-)198	47	118	(-)45	(-)196	179	102	84	28	140
8. Capital at charge.	6096	6690	7251	7568	8286	9078	10373	11622	12912	14518
9. Item 5 as %of item 8.	2.1	6.0	7.6	5.0	3.3	7.6	6.6	6.2	5.8	6.5
10. Item 7 as %of item 8.	(-)3.2	0.7	1.6	(-)0.6	(-)2.4	2.0	1.0	0.7	0.2	1.0

2.9: FINANCIAL PERFORMANCE OF THE DEPARTMENTS OF POSTS AND TELECOMMUNICATIONS

(Rs. crores)

	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89 (RE)	1989-90 (BE)
1	2	3	4	5	6	7	8	9	10	11
1. Gross Receipts.	910	1070	1290	1463	1635	1786	1788	2344	3267	3780
(i) Postal receipts.	278	309	378	435	444	477	558	643	774	800
(ii) Telecommunications receipts.	632	761	912	1028	1191	1309	1230	1701	2493	2980
2. Net Working Expenses	821	953	1050	1189	1368	1582	1779	2081	2413	2794
(i) Postal.	346	397	462	508	557	640	774	834	863	990
(ii) Telecommunications.	475	556	588	681	811	942	1005	1247	1550	1804
3. Net Receipts(1-2)	89	117	240	274	267	204	9	263	854	986
(i) Postal	(-)67	(-)88	(-)84	(-)73	(-)113	(-)163	(-)216	(-)191	(-)89	(-)190
(ii) Telecommunications.	156	205	324	347	380	367	225	454	943	1176
4. Dividend to General Revenues	37	50	71	97	135	170	213	—	170	198
5. Surplus/Deficit(3-4)	52	67	169	177	132	34	(-)204	263	684	788
(i) Postal.	(-)72	(-)94	(-)91	(-)82	(-)125	(-)163	(-)216	(-)191	(-)89	(-)190
(ii) Telecommunications.	124	161	260	259	257	197	12	454	773	978

3.1: EMPLOYMENT IN THE PUBLIC SECTOR-INDUSTRY

(In lakhs)

Item	1976	1977	1978	1979	1980	1981	1983	1984	1985	1986	1987	1988*
1	2	3	4	5	6	7	8	9	10	11	12	13
A. By Branch of Public Sector:												
1. Central Govt.	30.47	30.82	30.96	31.34	31.78	31.95	32.66	33.11	33.29	33.46	33.50	33.81
2. State Govts.	48.97	50.20	51.60	53.09	54.78	56.76	60.38	61.54	62.80	64.73	66.66	67.81
3. Quasi Govts.	33.92	36.75	39.29	41.70	43.43	45.76	50.40	52.74	54.96	56.74	57.95	59.48
4. Local bodies	19.85	19.89	20.15	20.63	20.80	20.37	21.11	21.30	21.64	21.90	22.14	22.11
TOTAL	133.22	137.66	142.00	146.76	150.78	154.84	164.56	168.69	172.69	176.83	180.25	183.20
B. By Industrial Classification Division/Brief Description:												
0. Agriculture, Hunting etc.	3.59	3.66	3.87	4.08	4.31	4.63	4.76	4.89	4.98	5.26	5.57	5.54
1. Mining and Quarrying	7.19	7.57	7.58	7.71	7.97	8.18	8.84	9.27	9.74	9.66	9.42	9.56
2 & 3. Manufacturing	11.13	12.26	13.55	14.16	14.46	15.02	16.34	17.17	17.61	18.15	18.62	18.67
4. Electricity, Gas and Water etc.	5.36	5.63	5.99	6.34	6.61	6.83	7.21	7.33	7.60	7.85	7.89	8.49
5. Construction	9.92	10.09	9.98	10.32	10.68	10.89	11.20	11.20	11.46	11.81	10.85	12.14
6. Wholesale and Retail Trade etc.	0.56	0.76	0.83	0.99	1.10	1.17	1.18	1.24	1.31	1.31	1.34	1.39
7. Transport, Storage & Communications	24.18	24.67	25.20	25.97	26.51	27.09	28.26	28.64	28.94	29.29	29.70	30.11
8. Financing, Insurance, Real Estate etc.	4.90	5.34	5.80	6.47	6.91	7.48	8.72	9.14	9.83	10.30	10.56	10.95
9. Community, Social & Personal Services	66.39	67.69	69.18	70.71	72.24	73.55	78.06	79.81	81.23	83.21	85.29	86.35
TOTAL	133.22	137.66	142.00	146.76	150.78	154.84	164.56	168.69	172.69	176.83	180.25	183.20

* Provisional

3.2: EMPLOYMENT IN THE PRIVATE SECTOR-INDUSTRY†

(In lakhs)

Industry Division Brief Description	1976	1977	1978	1979	1980	1981	1983	1984	1985	1986	1987	1988*
1	2	3	4	5	6	7	8	9	10	11	12	13
0. Agriculture, Hunting etc.	8.27	8.38	8.53	8.41	8.60	8.58	8.47	8.19	8.07	8.22	8.48	8.44
1. Mining and Quarrying	1.32	1.30	1.27	1.24	1.25	1.30	1.20	1.13	1.13	1.11	0.91	0.93
2 & 3. Manufacturing.	41.58	41.65	43.21	44.33	44.17	45.45	46.56	44.73	44.21	44.48	44.10	43.95
4. Electricity, Gas and Water etc.	0.35	0.35	0.34	0.34	0.34	0.35	0.37	0.39	0.39	0.40	0.40	0.41
5. Construction	0.94	0.83	0.83	0.83	0.73	0.72	0.68	0.66	0.70	0.69	0.58	0.50
6. Wholesale and Retail Trade etc.	2.87	2.75	2.74	2.81	2.74	2.77	2.75	2.76	2.77	2.77	2.77	2.83
7. Transport, Storage and Communications	0.74	0.71	0.61	0.71	0.71	0.60	0.59	0.57	0.54	0.54	0.52	0.51
8. Financing, Insurance, Real Estate. etc.	1.83	1.86	1.80	2.01	2.06	1.96	2.07	2.14	2.19	2.21	2.29	2.38
9. Community, Social and Personal Services	10.55	10.86	10.10	11.40	11.67	12.22	12.83	12.89	13.09	13.32	13.59	13.97
TOTAL	68.44	68.67	70.43	72.08	72.27	73.95	75.52	73.45	73.09	73.73	73.64	73.91

Note: Coverage in construction particularly on private account is known to be inadequate.

*Provisional

†Relate to non-Agricultural establishments in the private sector employing 10 and more persons.

**3.3: PER CAPITA EMOLUMENTS OF PUBLIC SECTOR EMPLOYEES IN RELATION TO INCREASE IN AVERAGE
ALL-INDIA CONSUMER PRICE INDEX (1960=100)**

Year	Per Capita Emoluments*				Average All India Consumer Price Index (1960=100)	
	Employment (in lakhs)	Emoluments (in crores of Rs.)	Per Capita Emoluments (Rs.)	Percentage Increase over 1971-72	Average Index	Percentage Increase over 1971-72
1	2	3	4	5	6	7
1971-72	7.01	415	5920	..	192	..
1972-73	9.32	541	5805	(-)1.94	207	7.81
1973-74	13.44	749	5573	(-)5.86	250	30.21
1974-75	14.32	1060	7402	25.03	317	65.10
1975-76	15.04	1352	8983	51.74	313	63.02
1976-77	15.75	1408	8940	51.01	301	56.77
1977-78	16.38	1646	10048	69.73	324	68.75
1978-79	17.03	1908	11210	89.36	331	72.40
1979-80	17.75	2214	12468	110.61	360	87.50
1980-81	18.39	2619	14239	140.52	401	108.85
1981-82	19.39	3133	16158	172.94	451	134.90
1982-83	20.24	3649	18029	204.54	486	153.13
1983-84	20.72	4465	21549	264.00	547	184.90
1984-85	21.07	5126	24328	310.95	582	203.13
1985-86	21.54	5576	25887	337.28	620	222.92
1986-87	22.11	6371	28820	386.82	674	251.04
1987-88	22.14	7193	32537	449.61	736	283.33
1988-89	22.09	8704	39513	567.45	803	318.23

*Source: Bureau of Public Enterprises.

4.1: SOURCES OF CHANGE IN MONEY STOCK (M3)

(Rs. crores)

	Variations during								Out-standing as on March 31 1990 (P)
	Out-standing as on March 31 1984	1984-85 March 31 to March 31	1985-86 March 31 to March 31	1986-87 March 31 to March 31	1987-88 March 31 to March 31	1988-89 March 31 to March 31	1988-89 March 31 to Jan. 27 (P)	1989-90 March 31 to Jan. 26 (P)	
1	2	3	4	5	6	7	8	9	10
I. M1 (Money supply with the public)	33398	6517	4180	7421	7039	12544	5251	6027	77126
II. M3 (Aggregate monetary resources) (1+2+3+4)	86089	16268	16322	22041	22422	35702	23636	21882	220726
1. Currency with the public	19603	3069	2387	3323	5177	4503	3019	6235	44297
2. Demand deposits with banks	13504	3144	2099	4078	1774	7744	2380	—45	32298
3. Time deposits with banks	52691	9751	12142	14620	15383	23158	18385	15855	143600
4. Other deposits with RBI	291	304	—306	20	88	297	—148	—163	531
III. Sources of change in money stock (M3)(1+2+3+4-5)									
1. Net bank credit to Govt. (A+B)	40642	9701	7978	13699	12350	13003	14641	19489	116862
A. RBI's net credit to Govt. (i+ii)	26810	7540	4328	7607	6402	6928	8457	14056£	73671£
(i) To Central Government	25802	6055	6190	7091	6559	6503	9335	15256	73456
(ii) To State Governments	1008	1485	—1862	516	—157	425	—878	—1200	215
B. Other banks' credit to Govt.	13832	2161	3650	6092	5948	6075	6184	5433	43191
2. Bank credit to commercial sector (A+B)	60726	10227	11850	11938	12746	25176	12439	9210	141873
A. RBI's credit to commercial sector@	2380	372	300	342	396	1734	607	—581	4943
B. Other banks' credit to commercial sector	58346	9855	11550	11596	12350	23442	11832	9791	136930
3. Net foreign exchange assets of banking sector (A+B)	1646	1488	738	943	805	784	—497	—724	5680
A. Reserve Bank's net foreign exchange assets	1624	1275	842	880	796	784	—497	—724	5477
B. Other banks' net foreign exchange assets	22	213	—104	63	9	..	..	..	203
4. Government's currency liabilities to the public	719	58	163	252	188	85	45	20	1485
5. Banking sector's net non-monetary liabilities other than time deposits (A+B)	17644	5206	4407	4791	3667	3346	2992	6113	45174
A. Net non-monetary liabilities of RBI	5311	3426	1970	2737	781	2711	2000	971	17907
B. Net non-monetary liabilities of other banks (derived)	12333	1780	2437	2054	2886	635	992	5142	27267

P=Provisional.

@ Excludes since the establishment of NABARD, its refinance to banks.

£ Includes an amount of Rs.421 crores representing the replacement of non-negotiable non-interest bearing securities issued to IMF by RBI claims on Central Government for facilitating repurchases from the fund.

NOTES : 1. Figures may not add up to totals because of rounding.

2. Data relate to March 31 after closure of Government accounts.

3. For the limitations of March 31, 1989 data, see the text in Chapter 7.

4.2 : SCHEDULED COMMERCIAL BANKS : SEASONAL FLOW OF FUNDS

(Rs. crores)

	1985-86 Busy Season	1986 Slack Season	1986-87 Busy Season	1987 Slack Season	1987-88 Busy Season	1988 Slack Season	1988-89 Busy Season (P)	1989 Slack Season (P)	1988-89 Busy Season (Oct. 28 to Jan. 27) (P)	1989-90 Busy Season (Oct. 27 to Jan. 26) (P)	Out- standing as on Jan 26 1990 (P)
1	2	3	4	5	6	7	8	9	10	11	12
<i>Sources :</i>											
1. Increase in Aggregate Deposits	6754	8041	8388	8506	8703	11536	11927	13362	6970	5461	162113
2. Increase in Borrowings from RBI	—164	132	—245	1855	—592	—370	2796	—94	—492	—2685	1333
3. Increase in Other Borrowings@	—25	27	20	138	—26	393	503	278	—427	128	1588
4. Increase in Other Demand and Time Liabilities	540	184	808	230	623	993	1420	1231	192	—523	11427
5. Residual (Net)	312	—45	672	52	806	—1	588	—1710	237	2778	10170
TOTAL	7417	8339	9643	10781	9514	12551	17234	13067	6480	5159	186631
<i>Uses:</i>											
1. Increase in Bank Credit	4595	2564	4122	3158	4874	5096	11050	5605	4640	3894	96444
2. Increase in Investments	2542	904	4092	5232	2823	4668	4107	4866	3077	2375	63595
3. Increase in Cash in hand	69	—85	87	193	—20	156	—6	157	—77	—55	1641
4. Increase in Balances with RBI	211	4956	1342	2198	1837	2631	2083	2439	—1160	—1055	24951
TOTAL	7417	8339	9643	10781	9514	12551	17234	13067	6480	5159	186631

@Excludes borrowings from RBI, IDBI, Exim Bank and NABARD.

P=Provisional.

NOTES : 1. Residual (Net) is the balance of Uses of Funds over Sources of Funds and includes by implication borrowings from IDBI, Exim Bank and NABARD.
2. The slack season is from May to October and the busy season is from November to April.

4.3 : SCHEDULED COMMERCIAL BANKS — VARIATIONS IN SELECTED ITEMS

(Rs. crores)

	Variations during								Out-standing as on Jan. 26 1990 (P)
	Out-standing as on March 31 1984	1984-85 March 31 to March 31	1985-86 March 31 to March 31	1986-87 March 31 to March 31	1987-88 March 31 to March 31	1988-89 March 31 to March 31	1988-89 March 31 to Jan. 27 (P)	1989-90 March 31 to Jan. 26 (P)	
1	2	3	4	5	6	7	8	9	10
1. Demand deposits	11593	2743	1756	3641	1040	7148	2259	—141	27780
2. Time deposits	49139	9096	11377	13593	14275	21759	17821	15094	134333
3. Aggregate deposits	60732	11839	13133	17234	15315	28907	20080	14953	162113
4. Borrowings from RBI	1503	469	—943	348	847	1996	—1400	—2887	1333
5. Cash in hand and balances with RBI	8857	2759	864	3231	3348	4554	2733	2979	26592
6. Investments in Government securities	13426	2087	3549	5984	5815	5852	6070	5332	42045
7. Bank credit	42025	7148	7869	7715	7492	17121	8286	7074	96444
8. Bills rediscounted under the Bill Market Scheme	...	...	...	...	...	...	...	...	...
9. Gross bank credit (including bills rediscounted)	42025	7148	7869	7715	7492	17121	8286	7074	96444

P=Provisional.

Note: For the limitations of March 31, 1989 data, see the text in Chapter 7.

4.4: SCHEDULED COMMERCIAL BANKS' OUTSTANDING ADVANCES AGAINST COMMODITIES COVERED
UNDER SELECTIVE CREDIT CONTROL

(Rs. crores)

Commodities	As on last Friday of				Variations during		
	March 1988	September 1988	March 1989*	September 1989*	1988-89* April- March	April-September*	
						1988-89	1989-90
1	2	3	4	5	6	7	8
1. Paddy and rice	275.0	192.7	431.8	303.6	156.8	-82.3	-128.2
2. Wheat	49.6	70.9	65.5	81.6	15.9	21.3	16.1
3. Pulses	31.8	57.0	38.5	56.9	6.7	25.2	18.4
4. Other foodgrains	41.1	39.6	53.2	51.4	12.1	-1.5	-1.8
5. Sugar	553.0	365.7	572.5	263.2	19.5	-187.3	-309.3
6. Khandeeri	17.2	17.9	24.8	21.6	7.6	0.7	-3.2
7. Gur	2.2	1.8	3.0	2.7	0.8	-0.4	-0.3
8. Groundnut	13.0	30.4	33.4	26.0	20.4	17.4	-7.4
9. Rape seed/mustard seed	10.1	20.8	16.0	20.3	5.9	10.7	4.3
10. Linseed	0.6	0.5	1.9	0.6	1.3	-0.1	-1.3
11. Castor seed	2.2	2.0	2.4	2.4	0.2	-0.2	..
12. Cotton seed	..	13.0	..	9.3	..	13.0	9.3
13. Soyabean	..	26.6	..	25.0	..	26.6	25.0
14. Other oil seeds	..	7.2	..	11.6	..	7.2	11.6
15. Groundnut oil	16.4	19.1	23.6	21.8	7.2	2.7	-1.8
16. Rape seed/mustard oil	19.3	21.1	22.6	29.0	3.3	1.8	6.4
17. Castor oil	9.2	12.2	14.6	20.5	5.4	3.0	5.9
18. Linseed oil	0.9	2.1	1.6	1.6	0.7	1.2	..
19. Cotton seeds oil	..	7.6	..	8.9	..	7.6	8.9
20. Soyabean oil	..	11.7	..	20.9	..	11.7	20.9
21. Other Veg. oil	..	20.4	..	22.8	..	20.4	22.8
22. Vanaspati	61.2	53.7	66.1	70.1	4.9	-7.5	4.0
23. Cotton & Kapas	465.4	422.5	512.9	446.2	47.5	-42.9	-66.7
24. Raw Jute	65.7	60.2	110.4	120.7	44.7	-5.5	10.3
25. Total	1633.9	1476.7	1994.8	1638.7	360.9	-157.2	-356.1

*Data are provisional.

.. Not available

NOTE: Total advances at row 25 are exclusive of advances for (i) food procurement to Food Corporation of India and State Governments/their agencies; (ii) raw cotton to Cotton Corporation of India; and (iii) raw jute to Jute Corporation of India.

4.5: BRANCH EXPANSION OF PUBLIC SECTOR BANKS AND OTHER COMMERCIAL BANKS

Banks	Number of offices as on					Increase between		Increase in the		% age of Col.(9) to (8)
	30-6-69	30-6-85	30-6-86	30-6-87	30-6-88	30-6-89	30-6-69 and 30-6-89	number of offices in Rural Centres*		
1	2	3	4	5	6	7	8	9	10	
A. State Bank of India . .	1559	7189	7450	7474	7643	7988	6429	3724	57.9	
B. Subsidiaries of SBI . .	893	3323	3365	3362	3445	3571	2678	1280	47.8	
C. Fourteen Nationalised banks .	4134	20941	21694	22009	22729	23753	19619	11118	56.7	
D. Regional rural banks .	..	11652	12729	13053	13568	14136	14136	13083	92.6	
Total of public sector banks (A+B+C+D) .	6586	43105	45238	45898	47385	49448	42862	29205	68.1	
E. Six banks nationalised on 15-4-80	419	3493	3554	3609	3675	3821	3402	1598	47.0	
Total of A+B+C+D+E .	7005	46598	48792	49507	51060	53269	46264	30803	66.6	
F. Other Indian scheduled commercial banks . .	900	4614	4298	4158	4175	4254	3354	1286	38.3	
G. Foreign banks . . .	130	136	136	136	136	136	6	..	..	
H. Non-scheduled banks**	217	37	39	39	39	39	-178**	..	..	
Total of all commercial banks	8252	51385	53265	53840	55410	57698	49446	32089	64.9	

* Rural Centres—Places with a population upto 9,999.

** The reduction in the number of offices of the non-scheduled banks is due to:—

- (i) The inclusion of some of them in the second schedule to the Reserve Bank of India Act, 1934; and
- (ii) taking over certain non-scheduled banks by the State Bank of India and other scheduled banks.

NOTE:- The increase in the number of offices in Rural Centres represents the difference between the number of offices at such centres as on 30th June, 1969 (classified on the basis of 1961 census) and the number of offices at Rural Centres as on 30th June, 1988 (classified on the basis of 1981 census).

4.6: ADVANCES TO AGRICULTURE AND OTHER HITHERTO NEGLECTED SECTORS BY PUBLIC SECTOR BANKS

(Accounts in '000s)

(Amount in Rs. crores)

	June 1969		June 1985		June 1986		June 1987		June 1988†	
	No. of Accts.	Amount out-standing	No. of Accts.	Amount out-standing	No. of Accts.	Amount out-standing	No. of Accts.	Amount out-standing	No. of Accts.	Amount out-standing
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture:										
(a) Direct finance*	160	40.31 (1.3)	13869	6437	15619	7918	16903	9300	18225	10660
(b) Indirect finance	4	122.12 (4.1)	995	1416	961	1313	741	1366	734	1510
2. Small-scale industries**	51	251.07 (8.3)	1510	6766	1762	7836	2041	9309	2315	10798
3. Setting up of industrial estate	..	..	2	72	1	79	3	75	1	87
4. Road and water transport operators	2	5.49 (0.2)	583	1855	594	1895	642	1967	691	2101
5. Retail trade	33\$	19.37\$ (0.6)	2054	1020	2442	1208	3011	1458	3638	1754
6. Small-business	..	..	1611	570	1833	667	2341	899	2747	1075
7. Professional and self-employed persons	8	1.91 (0.1)	1545	605	1686	728	1951	898	2137	1037
8. Education	1	0.80 (neg)	58	26	58	31	68	38	72	49
9. Consumption loans	..	..	166	17	133	16	143	22	167	34
10. S.S.C.'s Organisations for on-lending to other priority sectors mentioned at 4 to 9 above	..	..	6	4	7	10	11	19	4	11
11. S.S. Organisations for SCST for purchase and supply of inputs and marketing of outputs	..	..	2	2	3	2	5	7	9	5
12. Housing Loans	..	..	154	50	178	83	166	53	226	210
13. Total Priority Sector Advances (1 to 12)	260	440.97 (14.6)	22555	18840	25277	21786	28076	25500	30965	29332
14. Total Bank Credit	..	3017.00	..	45434	..	50820	..	56732	..	66856

† Provisional.

* Excludes advances to plantations other than development finance.

** Number of units.

\$ Includes small business.

NOTES: 1. Figures may not add up to totals because of rounding.

2. Figures within brackets indicate the percentage to total advances of these banks.

4.7: STATE-WISE DISTRIBUTION OF BANK OFFICES, AGGREGATE DEPOSITS AND TOTAL CREDIT OF PUBLIC
SECTOR BANKS¹ AND PERCENTAGE SHARE OF ADVANCES TO PRIORITY SECTORS

State/Union Territory	No. of offices at the end of		Deposits (Rs. crores)		Bank credit (Rs. crores)		Share of priority sectors in bank credit (per cent)	
	June 1969	June 1989*	June 1969	June 1989*	June 1969	June 1989*	June 1969	June 1988*
1	2	3	4	5	6	7	8	9
1. Andhra Pradesh	444	3138	121.11	7396	122.09	6460	24.4	53.8
2. Assam	67	687	33.20	1492	12.85	858	10.3	52.9
3. Bihar	269	2658	168.67	6508	52.05	2480	9.1	65.4
4. Gujarat	750	2858	401.31	8891	194.89	5287	15.9	45.9
5. Haryana	140	951	48.78	2853	23.15	1663	28.2	69.7
6. Himachal Pradesh	41	540	12.38	990	3.49	350	2.7	65.9
7. Jammu & Kashmir	17	245	17.95	732	0.86	242	30.3	62.4
8. Karnataka	510	2674	187.79	6239	143.04	5810	24.8	49.2
9. Kerala	331	1543	116.79	4408	76.95	2884	27.6	53.9
10. Madhya Pradesh	332	2575	107.43	5269	63.14	3645	22.3	56.9
11. Maharashtra	946	4292	902.67	21909	911.79	17804	12.4	26.6
12. Manipur	2	40	1.06	83	0.15	50	...	77.8
13. Meghalaya	7	93	8.87	231	2.52	53	50.0	61.4
14. Nagaland	2	60	1.07	150	0.06	67	40.0	64.7
15. Orissa	96	1071	29.49	1761	14.60	1455	11.2	58.1
16. Punjab	290	1905	185.41	7744	50.29	3196	27.9	66.7
17. Rajasthan	311	1631	73.73	3400	38.20	2087	16.8	61.1
18. Tamil Nadu	721	2867	233.48	8011	311.32	8106	25.5	43.3
19. Tripura	5	72	3.76	170	0.16	84	9.5	75.6
20. Uttar Pradesh	639	4843	337.15	13843	153.74	6253	16.9	54.5
21. West Bengal	428	2837	456.45	12539	525.80	6310	4.4	31.5
22. Chandigarh	19	105	34.55	1134	64.13	1036	4.2	37.5
23. Delhi	207	1014	359.80	13546	244.90	6948	10.2	23.3
24. Goa, Daman & Diu	83	256	48.68	1201	19.68	387	12.6	39.2
25. Pondicherry	11	55	5.06	217	4.74	122	12.9	48.0
26. All others**	1	123	0.33	297	0.01	77	...	54.5
TOTAL	6669	39133	3896.97	131016	3034.60	83715	14.9	43.9

¹Include State Bank of India and its subsidiaries and 20 Nationalised Banks.

*Data are provisional.

**Include Andaman & Nicobar Islands, Arunachal Pradesh, Dadra and Nagar Haveli, Lakshadweep, Mizoram and Sikkim.

NOTES: 1. Deposits exclude inter-bank deposits.

2. Bank credit excludes dues from banks but includes amount of bills rediscounted with RBI/IDBI/other financial institutions.

3. The data relating to deposits and bank credit relate to the last Friday of the month and are based on quarterly return on aggregate deposits and gross bank credit.

4. State-wise and All India percentages have been worked out with reference to gross bank credit (inclusive of food credit).

5. Figures may not add up to totals because of rounding.

4.8 FINANCIAL ASSISTANCE SANCTIONED AND DISBURSED BY FINANCIAL INSTITUTIONS

(Rs. crores)

Institutions	1984-85	1985-86	1986-87	1987-88	1988-89	1988† April-September	1989†
1	2	3	4	5	6	7	8
1. Industrial Finance Corporation of India							
(i) Sanctioned	415.4	499.2	798.0	1025.1	1905.6	891.3	829.8
(ii) Disbursed	272.9	403.9	451.6	660.0	1005.3	413.1	423.1
2. Industrial Credit and Investment Corporation of India Ltd.							
(i) Sanctioned	620.7	708.2	1118.3	1283.3	2056.1	1177.3	1614.5
(ii) Disbursed	392.7	482.2	695.5	771.2	1085.6	401.6	518.5
3. Industrial Development Bank of India							
(i) Sanctioned	2558.4	2561.2	3151.2	3286.9	5129.3	2927.1	2449.5
(ii) Disbursed	1477.7	2099.8	2257.6	2673.2	3611.2	1486.6	1470.5
4. Industrial Reconstruction Bank of India							
(i) Sanctioned	110.8	75.2	148.9	186.5	208.8	99.2	60.7
(ii) Disbursed	54.8	67.8	94.7	101.9	116.5	51.7	59.2
5. State Financial Corporations*							
(i) Sanctioned	743.1	1009.1	1210.8	1284.7	1404.6	637.3	569.6
(ii) Disbursed	497.7	608.5	791.9	938.0	1053.1	832.7	517.0
6. State Industrial Development Corporations*							
(i) Sanctioned	477.9	527.0	570.3	619.4	742.3	154.1	217.5
(ii) Disbursed	297.6	364.0	425.5	449.1	530.7	218.6	272.6
7. Unit Trust of India							
(i) Sanctioned	357.3	696.6	465.0	1024.8	1973.1	1053.4	641.9
(ii) Disbursed	236.2	528.8	417.6	749.1	1091.2	568.6	567.8
8. Life Insurance Corporation of India							
(i) Sanctioned	219.9	383.6	363.8	362.7	660.2	391.4	310.9
(ii) Disbursed	161.5	261.9	389.8	342.3	442.0	133.5	181.6
9. General Insurance Corporation of India							
(i) Sanctioned	144.1	153.0	153.3	98.3	122.6	60.8	133.9
(ii) Disbursed	110.5	107.3	131.6	103.5	115.4	42.7	84.0

†Data are provisional.

*April-September data for SFCs/SIDCs are estimated.

NOTE : 1. IDBI figures exclude refinance assistance to SFCs and SIDCs and banks seed capital assistance as also resource support to other financial institutions.

2. ICICI figures include assistance under suppliers' credit from 1982-83 and equipment leasing scheme from 1983-84 and venture capital from 1986-87.

3. IRBI figures include assistance under hire-purchase and equipment leasings schemes and assistance to Textiles Processing Corporation of India Ltd. (TPCI) and State-level institutions.

4. Guarantees are included, if any.

5. IFCI's figures include resource support to other financial institutions.

5.1: INDEX NUMBERS OF WHOLESALE PRICES

	Primary Articles						Manufactured Products						
	Total	Food Articles		Non-Food Articles	Minerals	Fuel, Power, Light & Lubricants	Total	Food Products	Textiles	Chemicals & Chemical Products	Basic Metals, Alloys & Metal Products	Machinery & Transport Equipment	All Commodities
		Total	Food-grains										
Average of weeks													
Base: 1970-71=100													
Weight	41.67	29.80	12.92	10.62	1.25	8.46	49.87	13.32	11.03	5.55	5.97	6.72	100.00
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1972-73	111	111	120	108	124	110	122	150	113	105	114	112	116.2
1973-74	142	137	142	147	225	131	140	171	185	116	139	123	139.7
1974-75	178	172	196	164	424	198	169	187	160	169	173	156	174.9
1975-76	166	164	174	140	440	219	171	181	147	176	185	173	173.0
1976-77	167	155	153	167	449	231	175	189	155	171	190	170	176.6
1977-78	184	174	170	178	477	234	179	184	173	173	194	173	185.8
1978-79	181	172	173	170	491	245	180	157	179	177	211	184	185.8
1979-80	207	187	185	195	780	283	216	215	203	199	252	216	217.6
1980-81	238	208	217	218	1110	354	257	309	213	241	272	239	256.2
1981-82	264	235	237	241	1169	428	271	299	224	260	317	265	281.3
1982-83	274	250	249	245	1106	460	272	260	233	269	355	278	288.7
1983-84	304	283	274	282	994	495	296	299	250	282	381	290	316.0
1984-85	325	297	276	320	1015	518	320	324	280	292	420	304	338.4
1985-86	331	318	296	247	1030	580	343	346	276	311	477	338	357.8
1986-87	349	339	299	305	949	619	359	382	271	329	479	356	376.8
1987-88	383	367	332	386	721	642	384	413	298	353	512	372	405.4
1988-89	411	408	390	380	749	677	414	419	330	374	599	413	435.3
Base: 1981-82=100													
Weight	32.30	17.39	7.92	10.08	4.83	10.66	57.04	10.14	11.55	7.63	7.36	6.27	100.00
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Last Week of													
1982-83	110	117	118	102	100	110	105	97	108	106	107	104	107.2
1983-84	119	124	115	118	104	116	112	110	113	109	114	108	114.9
1984-85	123	130	118	121	106	123	121	112	123	114	133	115	121.8
1985-86	129	137	129	126	107	137	126	118	115	121	140	124	127.7
1986-87	136	144	130	138	101	140	132	130	120	128	144	129	134.2
1987-88	157	168	151	167	98	148	144	142	135	133	161	139	148.5
1988-89	157	174	166	156	99	155	157	149	144	137	192	158	156.9
Average of weeks													
1982-83	107	111	109	101	103	107	104	97	105	104	105	103	104.9
1983-84	118	127	119	112	100	113	110	108	110	107	112	107	112.8
1984-85	126	132	117	125	105	117	118	114	120	112	123	112	120.1
1985-86	126	134	125	120	107	130	124	117	120	118	140	121	125.4
1986-87	137	148	129	134	104	139	129	129	116	125	141	127	132.7
1987-88	153	161	141	163	101	143	139	141	127	132	150	132	143.6
1988-89	160	177	162	160	99	151	152	148	140	136	176	151	154.3

1	2	3	4	5	6	7	8	9	10	11	12	13	14
1988-89													
April	155	165	151	165	99	150	147	143	135	134	166	145	150.0
May	156	167	152	165	99	150	148	143	136	134	167	147	150.7
June	159	172	155	166	98	150	149	146	136	135	169	148	152.2
July	163	180	160	165	99	150	150	150	138	135	172	148	154.4
August	162	180	162	161	98	150	151	150	140	136	173	150	154.5
September	159	179	163	155	98	150	152	153	140	136	175	150	154.3
October	164	184	165	161	98	150	153	154	140	137	175	151	156.0
November	165	185	166	162	98	150	152	149	141	136	177	149	155.7
December	162	181	166	160	98	151	152	146	141	136	178	150	154.9
January	160	180	168	153	99	154	154	146	142	137	185	156	155.8
February	159	178	169	155	99	154	155	145	143	137	187	157	155.9
March	157	174	166	155	99	155	157	148	144	137	192	158	156.6
1989-90													
April	156	170	162	157	99	155	161	155	149	137	198	160	158.4
May	159	176	162	157	99	155	162	159	150	137	199	160	160.3
June	161	180	167	156	99	156	163	160	150	137	201	161	161.6
July	163	184	168	158	100	156	165	164	152	137	152	163	163.6
August	167	189	172	162	100	156	168	172	154	139	206	166	166.7
September	168	188	173	166	101	156	171	177	157	140	208	168	168.3
October	167	183	169	171	101	156	171	173	159	141	208	168	168.3
November	165	181	168	170	101	157	171	169	160	140	208	168	167.3
December	163	177	165	170	101	157	170	163	161	141	208	168	166.3

Note — Provisional from April, 1989.

£ Machinery & Machine tools.

5.2: INDEX NUMBERS OF WHOLESALE PRICES—SELECTED COMMODITIES/COMMODITY GROUPS

	Rice	Wheat	Pulses	Tea	Raw cotton	Raw jute	Grou- nd nuts	Coal	Min- eral oils	Sugar, Khan- dsari & gur	Edible oils	Cot- ton yarn	Cot- ton cloth (Mills)	Jute, hemp & mesta	Ferti- lizers	Ce- ment	Iron, steel & ferro- alloys
Average of weeks																	
Base: 1970-71 = 100																	
Weight	5.13	3.42	2.18	1.15	2.25	0.43	1.82	1.04	4.91	7.24	3.72	1.38	3.80	1.22	1.25	0.70	3.47
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1973-74	140	108	177	111	138	99	166	122	142	192	148	152	134	120	114	112	143
1974-75	183	183	216	162	169	104	173	144	240	200	172	178	173	158	203	148	171
1975-76	179	160	182	175	136	117	129	184	257	214	135	141	162	131	215	171	184
1976-77	157	152	146	214	198	127	142	198	268	218	143	178	166	125	187	174	187
1977-78	162	157	215	252	193	149	172	199	268	185	176	197	179	142	177	177	188
1978-79	161	154	247	212	169	147	146	212	270	147	159	200	184	161	175	197	213
1979-80	184	161	244	233	164	139	185	300	309	231	193	222	193	232	167	229	259
1980-81	206	176	323	227	183	129	225	348	414	377	228	237	209	195	243	233	272
1981-82	226	192	339	243	227	137	271	432	501	336	261	251	231	172	274	270	332
1982-83	257	214	302	288	199	163	265	493	518	259	263	254	244	193	278	365	397
1983-84	292	218	347	441	222	235	302	542	538	302	304	263	253	247	268	422	416
1984-85	273	210	431	494	261	520	323	642	542	335	321	296	258	405	263	464	463
1985-86	284	226	463	413	216	273	308	662	609	393	288	292	270	303	267	494	539
1986-87	302	239	408	424	185	175	372	731	623	401	379	257	273	242	289	471	543
1987-88	326	259	494	421	299	204	459	766	628	393	473	337	279	268	289	477	567
1988-89	364	282	670	439	306	259	428	888	645	430	423	394	288	336	288	483	652
(Base: 1981-82=100)																	
Weight	3.69	2.25	1.09	0.56	1.34	0.16	1.30	1.26	6.67	4.06	2.45	1.23	3.16	0.69	1.75	0.86	2.64
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Last week of																	
1982-83	125	126	93	148	93	155	96	120	106	78	107	103	110	121	105	130	103
1983-84	121	111	117	185	115	199	113	155	106	93	121	106	112	191	98	148	109
1984-85	121	115	133	169	105	418	110	155	115	101	119	117	114	233	98	172	125
1985-86	128	130	134	125	83	114	111	175	126	114	122	102	121	133	107	140	139
1986-87	134	129	131	154	109	139	131	175	125	108	156	113	122	148	108	139	138
1987-88	153	147	169	154	151	157	171	206	128	115	175	157	129	171	105	127	150
1988-89	162	165	195	217	150	251	232	232	129	127	163	169	135	209	99	139	176
Average of weeks																	
1982-83	115	111	94	120	87	120	97	116	103	83	105	101	108	113	105	125	102
1983-84	129	114	110	178	100	173	111	128	106	92	117	104	111	145	99	145	107
1984-85	121	111	131	199	116	383	118	155	107	100	126	116	113	234	98	159	117
1985-86	127	119	138	155	95	197	112	159	120	116	117	113	120	180	101	154	141
1986-87	134	127	128	169	87	125	138	175	126	118	144	102	121	142	108	139	139
1987-88	146	135	153	173	133	147	169	183	126	117	176	137	125	157	108	139	144
1988-89	161	154	200	183	141	198	155	212	129	127	170	164	136	197	99	133	165

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1988-89																	
April	154	139	178	153	144	171	176	206	129	118	174	157	130	179	98	131	160
May	157	135	183	186	146	175	182	206	129	121	170	161	130	180	98	134	161
June	161	138	184	190	146	178	183	206	129	127	169	162	130	179	98	137	162
July	165	142	199	181	146	185	175	206	129	134	174	165	131	185	98	136	162
August	168	144	198	169	146	211	157	206	129	134	170	165	131	211	98	135	162
September	168	150	202	171	137	199	142	206	129	139	172	165	134	214	98	136	163
October	164	159	218	173	140	193	148	206	129	139	173	165	134	203	98	136	163
November	161	162	221	174	131	189	151	206	129	125	173	165	134	202	98	131	163
December	158	167	210	179	132	189	144	206	129	119	172	165	134	193	98	129	164
January	158	174	204	201	136	201	133	232	129	120	169	168	135	198	99	129	169
February	159	175	206	200	137	234	130	232	129	120	165	165	135	208	99	128	172
March	162	165	195	217	150	281	134	232	129	127	163	168	135	211	99	139	176
1989-90																	
April	164	151	187	207	159	246	140	232	129	136	168	181	141	216	99	144	182
May	168	140	195	234	156	244	144	232	129	146	172	182	142	214	99	150	182
June	171	146	206	241	155	257	145	232	129	148	171	183	143	218	99	151	183
July	171	150	205	254	153	261	145	232	129	156	171	182	143	228	99	141	188
August	174	151	214	273	161	234	152	232	129	168	177	191	146	226	99	137	193
September	175	152	225	337	158	218	162	232	129	175	184	192	149	233	99	147	193
October	172	150	219	319	145	238	155	232	129	167	182	192	149	242	99	149	192
November	172	151	213	301	138	238	157	232	129	157	179	191	149	249	99	148	193
December	168	151	206	289	136	255	156	232	129	145	177	190	150	248	99	152	192

5.3: ALL INDIA CONSUMER PRICE INDEX NUMBERS
(1960=100)

1	Industrial Workers		Urban Non-manual Employees General Index
	Food Index	General Index	
2	3	4	
Average of months			
1971-72	205	192	180
1972-73	223	207	192
1973-74	279	250	221
1974-75	358	317	270
1975-76	342	313	277
1976-77	317	301	277
1977-78	345	324	296
1978-79	346	331	306
1979-80	373	360	330
1980-81	419	401	369
1981-82	476	451	413
1982-83	508	486	446
1983-84	581	547	492
1984-85	607	582	532
1985-86	638	620	568
1986-87	700	674	613
1987-88	759	736	668
1988-89	839	803	136£
Last month of			
1971-72	205	194	184
1972-73	236	216	199
1973-74	305	275	238
1974-75	359	321	277
1975-76	296	286	265
1976-77	332	312	285
1977-78	336	321	297
1978-79	341	332	308
1979-80	385	373	343
1980-81	437	420	385
1981-82	475	457	423
1982-83	522	502	462
1983-84	583	588	505
1984-85	600	586	540
1985-86	655	638	584
1986-87	707	686	625
1987-88	779	753	686
1988-89	169*	166*	138£

1	2	3	4
1988-89			
April	791	763	131
May	800	771	131
June	814	782	133
July	833	795	135
August	839	800	136
September	845	806	136
October	175	167	138
November	176	168	138
December	173	166	137
January	170	165	138
February	170	165	138
March	169	166	138
1989-90			
April	170	167	139
May	173	169	140
June	175	170	142
July	176	172	144
August	179	174	146
September	182	176	147
October	182	176	148
November	181	176	147
December	177	175	146

NOTE : * The new series of CPI for Industrial Workers with 1982 base has been introduced w.e.f. October, 1988. The earlier series on base 1960=100 has been simultaneously discontinued. The Conversion Factor from the new to the old series is 4.93 in regard to the General Index, and 4.98 in regard to the Food Index.

† The new series of CPI for Urban Non-manual Employees with 1984-85 base was introduced w.e.f. November, 1987. The earlier series on base 1960=100 has been simultaneously discontinued. The Conversion Factor from the new to the old series is 5.32.

**5.4: INDEX NUMBERS OF WHOLESALE PRICES—RELATIVE
PRICES OF MANUFACTURED AND AGRICULTURAL PRODUCTS**

	General Index of Wholesale Prices	Index for Manufactured Products	*Index for Agricultural Products	Prices of Manufactured Products as percent of prices of Agricultural Products Col. (3) over Col. (4)
1	2	3	4	5
Average of months				
(Base : 1970-71=100)				
Weight	100.00	49.87	40.42	—
1972-73	116.2	121.9	110.3	110.5
1973-74	139.7	139.5	139.2	100.2
1974-75	174.9	168.8	169.9	99.4
1975-76	173.0	171.2	157.3	108.8
1976-77	176.6	175.2	158.5	110.5
1977-78	185.8	179.2	174.8	102.5
1978-79	185.8	179.5	171.9	104.4
1979-80	217.6	215.8	188.7	114.4
1980-81	256.2	257.3	210.5	122.2
1981-82	281.3	270.6	236.5	114.4
1982-83	288.7	272.1	247.9	109.8
1983-84	316.0	295.8	282.7	104.6
1984-85	338.4	319.5	303.2	105.4
1985-86	357.8	342.6	309.6	110.7
1986-87	376.8	359.4	330.1	108.9
1987-88	405.4	393.8	372.3	103.1
1988-89	435.3	414.4	400.7	103.4
(Base : 1981-82=100)				
Weight	100.00	57.04	27.47	—
1982-83	104.9	103.5	107.3	96.4
1983-84	112.8	109.8	121.4	90.5
1984-85	120.1	117.5	129.2	91.0
1985-86	125.4	124.4	129.1	96.4
1986-87	132.7	129.2	142.8	90.5
1987-88	143.6	138.5	161.8	85.6
1988-89	154.3	151.6	170.9	88.7
1988-89				
April	150.0	147.0	165.2	89.0
May	150.8	147.8	166.4	88.8
June	152.2	148.5	169.9	87.4
July	154.4	150.4	174.3	86.3
August	154.5	151.3	173.0	87.4
September	154.3	152.2	170.0	89.5
October	156.0	152.6	175.6	86.9
November	155.8	151.8	176.3	86.1
December	154.9	151.5	173.4	87.4
January	155.8	154.1	170.2	90.5
February	155.9	154.7	169.3	91.4
March	156.6	156.7	167.0	93.8

1	2	3	4	5
1989-90				
April	158.4	160.6	165.5	97.0
May	160.3	162.3	169.1	96.0
June	161.6	163.2	171.6	95.1
July	163.6	165.2	174.6	94.6
August	166.7	168.4	179.0	94.1
September	168.3	170.9	179.7	95.1
October	168.3	171.3	178.6	95.9
November	167.3	170.5	176.6	96.5
December	166.3	169.9	174.1	97.6

Figures from April, 1989 are provisional.

* Composite index for the sub-groups Food Articles and Non-food Articles of the major group Primary Articles.

6.1 : FOREIGN EXCHANGE RESERVES

(Rs. Crores)

End of	Reserves			Transactions with IMF		
	Gold*	SDRs (in millions of SDRs)	Foreign Exchange***	Drawings	Repurchases#	Outstanding Repurchase Obligations
1	2	3	4	5	6	7
1950-51	117.8	—	911.4	—	—	47.6
1951-52	117.8	—	746.6	—	—	47.6
1952-53	117.8	—	763.3	—	—	47.6
1953-54	117.8	—	792.2	—	17.3	30.4
1954-55	117.8	—	774.1	—	17.2	13.1
1955-56	117.8	—	784.6	—	7.1	6.0
1956-57	117.8	—	563.3	60.71	6.0	60.7
1957-58	117.8	—	303.4	34.52	—	95.2
1958-59	117.8	—	261.1	—	—	95.2
1959-60	117.8	—	245.1	—	23.8	71.4
1960-61	117.8	—	185.8	—	10.7	60.7
1961-62	117.8	—	179.5	119.05	60.7	119.1
1962-63	117.8	—	177.3	11.90	—	131.0
1963-64	117.8	—	188.0	—	23.8	107.1
1964-65	133.8	—	115.9	47.62	47.6	107.1
1965-66	115.9	—	182.1	65.47	35.7	136.9
1966-67	182.5	—	295.9	89.29	43.1	313.1
1967-68	182.5	—	356.1	67.50	43.1	337.5
1968-69	182.5	—	391.2	—	58.5	279.0
1969-70	182.5	122.7	546.4	—	125.3	153.8
1970-71	182.5	148.9	438.1	—	153.8	—
1971-72	182.5	247.7	480.4	—	—	—
1972-73	182.5	246.5	478.9	—	—	—
1973-74	182.5	244.9	580.8	62.00	—	58.8
1974-75	182.5	234.9	610.5	484.70	—	557.3
1975-76	182.5	202.8	1491.7	207.10	—	804.0
1976-77	187.8	187.4	2863.0	—	172.8	492.1
1977-78	193.1	161.6	4499.8	—	248.6	210.0
1978-79	219.5	364.9	5219.9	—	206.9	—
1979-80	224.7	529.1	5163.7	—	55.1\$	—
1980-81	225.6	490.5	4822.1	274.4@	5.1\$\$	267.7
1981-82	225.6	425.1	3354.5	636.8@@	—	901.0
1982-83	225.6	270.2	4265.3	1892.8@@	—	2867.0
1983-84	225.6	216.4	5497.9	1413.7@@	72.1(A)	4443.7
1984-85	254.8	146.5	6816.8	218.8@@	155.9(B)	4887.7
1985-86	274.3	115.1	7384.4	—	253.0(C)	5271.3
1986-87	274.3	139.4	7645.2	—	672.2(D)	5548.1
1987-88	274.3	69.7	7287.1	—	1208.9(E)	4731.6
1988-89	274.3	79.5	6604.6	—	1547.3(F)	3696.0
June	274.3	81.0	5819.5	—	289.9	4573.5
September	274.3	102.9	5460.6	—	443.3	4200.7
December	274.3	71.1	6218.1	—	334.6	4162.2
March	274.3	79.5	6604.6	—	479.5	3696.0

1	2	3	4	5	6	7
1989-90 (G)						
April	274.3	149.1	5895.8	—	124.2	3641.5
May	274.3	77.6	5412.0	—	179.4	3408.2
June	274.3	102.6	6075.2	—	—	3480.3
July	274.3	131.7	5685.1	—	280.6	3269.4
August	274.3	89.0	4760.2	—	183.8	3034.7
September**	274.3	89.0	4895.6	—	—	3125.1
October**	274.3	139.3	5158.4	—	89.9	3061.7
November**	274.3	86.2	5044.5	—	189.3	2903.0
December**	274.3	86.2	5277.3	—	—	2967.2
January**	274.3	82.5	4871.0	—	214.9	2778.4

* Gold is valued at Rs. 53.58 per 10 grams upto May 1966 and at Rs. 84.39 per 10 grams thereafter.

** Provisional

*** Include (a) Foreign assets of the Reserve Bank of India and (b) Government balances held abroad upto 1955-56.

@ Excludes Rs. 544.53 crores drawn under Trust Fund.

@@ Drawals under Extended Fund Facility (EFF).

\$ Includes voluntary repurchases of rupees (Rs. 19.9 crores) and sales of rupees by the IMF under its General Resources Account (Rs. 35.2 crores).

\$s Sales of rupees by the Fund.

Additionally, SDRs 59.9 million in May 1979, SDRs 7.3 million in July 1980 and SDRs 34.5 million in March 1982 were used for voluntary repurchases of rupees.

(A) SDRs 66.50 million were used for repurchases of drawals under Compensatory Financing Facility (CFF).

(B) SDRs 33.25 million and Rs. 117.85 crores in foreign currencies were used for repurchases of drawals under CFF.

(C) SDRs 66.5 million and SDRs 131.25 million were used for repurchases of drawals under CFF and EFF, respectively.

(D) SDRs 431.25 million were used for repurchases of drawals under EFF.

(E) SDRs 704.17 million were used for repurchases of drawals under EFF.

(F) SDRs 804.18 million were used for repurchases of drawals under EFF.

(G) SDRs 593.75 million were used for repurchases of drawals under EFF during April-January 1989-90.

Note: 1. Figures after 1965-66 are not comparable with those of the earlier years due to devaluation of the Rupee in June 1966

2 The outstanding repurchase obligations are calculated at the ruling rates of exchange.

Item	1960-61		1970-71		1980-81		1983-84	
	Rs. Crores	U.S.\$ Million	Rs. Crores	U.S.\$ Million	Rs. Crores	U.S.\$ Million	Rs. Crores	U.S.\$ Million
1	2	3	4	5	6	7	8	9
1. Imports— (c.i.f)	1105.7	2322.9	1826.1	2434.8	12543.6	15862.3	16039.3	15511.9
a) PL 480 Title I	185.1	388.9	49.9	66.5	—	—	—	—
b) Others	920.6	1934.0	1776.2	2368.3	12543.6	15862.3	16039.3	15511.9
2. Exports— (f.o.b.)	630.5	1324.6	1404.5	1872.7	6576.4	8316.3	10168.5	9834.1
3. Trade Balance (2-1)	-475.2	-998.3	-421.6	-562.1	-5967.2	-7546.0	-5870.8	-5677.8
4. Non-monetary Gold movement (Net)	—	—	13.1	17.5	—	—	—	—
5. Invisibles								
a) Receipts	259.9	546.0	496.1	661.5	5890.2	7448.6	6892.7	6666.1
b) Payments	177.1	372.1	533.0	710.7	1579.6	1997.5	3284.3	3176.3
(Of which interest & service payments on loans and credits)	(33.8)	(71.0)	(203.8)	(271.7)	(282.4)	(357.1)	(869.5)	(840.9)
c) Net	82.8	173.9	-36.9	-49.2	4310.6	5451.1	3608.4	3489.8
6. Current Account (Net)	-392.4	-824.4	-445.4	-593.8	-1656.6	2094.9	-2262.4	-2188.0
7. Capital Transactions								
a) Private								
i) Receipts	51.5	108.2	79.9	106.5	162.6	205.6	888.8	859.6
ii) Payments	35.0	73.5	59.6	79.5	65.5	83.0	150.2	145.3
iii) Net	16.5	34.7	20.3	27.0	97.1	122.6	738.6	714.3
b) Government Misc.								
i) Receipts	147.0	308.8	323.7	431.6	1010.9	1278.4	1802.8	1743.5
ii) Payments	42.0	88.2	353.3	471.0	1246.8	1576.7	1596.4	1543.9
iii) Net	105.0	220.6	-29.6	-39.4	-235.9	-298.3	206.4	199.6
c) Amortisation Payments (Gross)	-37.6	-79.0	-231.8	-309.1	-691.3	-874.1	-810.1	-783.5
d) Repurchases from IMF	-10.7	-22.5	-154.0	-205.3	-7.5	-9.5	-72.0	-69.6
e) Banking Capital (Net)	9.7	20.4	0.1	0.1	12.7	16.1	181.6	175.6
8. Errors & Omissions	-6.3	-13.2	-66.9	-89.2	-158.0	-199.7	-490.0	-473.8
9. Total Surplus (+) / Deficit (-) (6 to 8)	-315.8	-663.4	-907.3	-1209.7	-2639.5	-3337.8	-2907.9	-2425.4
FINANCED BY :								
10. External Assistance:								
Loans	256.6@	539.1	743.3@	991.1	1728.7**	2186.0	1870.3	1808.8
11. Drawings from IMF (Gross)	—	—	—	—	274.3	346.9	1410.5	1364.1
12. Allocation of SDRs	—	—	75.4	100.5	120.5	152.4	—	—
13. Decline in Reserves (+) / Increase(-)	59.2	124.3	88.6	118.1	516.0	652.5	-772.9	-747.5
TOTAL (10 TO 13)	315.8	663.4	907.3	1209.7	2639.5	3337.8	2907.9	2425.4

NOTES:

- Figures given in this table for some items of capital account do not correspond to the similar statistics published by the Reserve Bank of India. The difference is due to the adjustments made in respect of loan drawings under external assistance and repayment thereof.
- The rupee equivalent of all foreign currency transactions has been arrived at by applying the par/central rates upto June 1972 and thereafter on the basis of the average of RBI's spot buying and selling rate for sterling and the monthly averages of cross-rates based on London market for non-sterling currencies.
- Grants received are covered under item 5(a).
- U.S. Embassy expenditures out of PL-480 counterpart funds are included under item 5(a).

OF PAYMENTS

6. Balance of Payments

1984-85		1985-86		1986-87		1987-88		Item
Rs. Crores	U.S. \$ Million	Rs. Crores	U.S. \$ Million	Rs. Crores	U.S. \$ Million	Rs. Crores	U.S. \$ Million	
10	11	12	13	14	15	16	17	18
18680.3	15712.8	21163.6	17297.7	22668.9	17740.3	25692.5	19815.6	1. Imports— (c.i.f.)
—	—	—	—	—	—	—	—	a) PL 480 Title I
18680.3	15712.8	21163.6	17297.7	22668.9	17740.3	25692.5	19815.6	b) Others
11959.2	10059.4	11577.6	9462.7	13315.0	10420.1	16396.4	12645.9	2. Exports— (f.o.b.)
—6721.1	—5653.4	—9586.0	—7835.0	—9353.9	—7320.2	—9296.1	—7169.7	3. Trade Balance (2-1)
20.2	17.0	28.5	23.3	—	—	—	—	4. Non-monetary Gold movement (Net)
8242.9	6933.4	7875.2	6436.7	8274.4	6475.4	9278.5	7156.1	5. Invisibles
4394.4	3696.3	4245.0	3469.6	4750.5	3717.7	6275.0	4839.6	a) Receipts
								b) Payments
								(Of which interest & service payments on loans and credits)
(1312.5)	(1104.0)	(1371.5)	(1120.9)	(1533.3)	(1199.9)	(1948.8)	(1503.0)	c) Net
3848.5	3237.1	3630.2	2967.1	3523.9	2757.7	3003.5	2316.5	6. Current Account (Net)
—2852.4	—2399.3	—5927.3	—4844.6	—5830.0	—4562.5	—6292.6	—4853.2	7. Capital Transactions
								a) Private
1406.7	1183.2	2566.9	2098.0	3141.4	2458.4	3880.5	2992.9	i) Receipts
193.9	163.1	212.6	173.7	514.2	402.4	966.3	745.3	ii) Payments
1212.8	1020.1	2354.3	1924.3	2627.2	2056.0	2914.2	2247.6	iii) Net
2173.2	1828.0	2233.2	1825.3	5386.9	4215.7	8499.1	6555.0	b) Government Misc.
847.5	712.9	895.8	732.2	2060.9	1612.8	4837.9	3731.3	i) Receipts
1325.7	1115.1	1337.4	1093.1	3326.0	2602.9	3661.2	2823.7	ii) Payments
								iii) Net
—907.8	—763.6	—1465.3	—1197.6	—3039.9	—2378.9	—3611.0	—2785.0	c) Amortisation Payments (Gross)
—152.4	—128.2	—253.0	—206.8	—672.3	—526.1	—1209.0	—932.5	d) Repurchases from IMF
—193.4	—162.7	186.1	152.1	—70.1	—54.9	74.8	57.7	e) Banking Capital (Net)
323.6	272.2	580.1	474.1	—129.3	—101.2	—947.7	—730.9	8. Errors & Omissions
—1243.9	—1046.4	—3187.7	—2605.4	—3788.4	—2964.7	—5410.1	—4172.6	9. Total Surplus (+) Deficit (—) (6 to 8)
								FINANCED BY:
1953.0	1642.7	2481.2	2028.0	3056.2	2391.7	4453.9	3435.1	10. External Assistance: Loans
216.8	182.4	—	—	—	—	—	—	11. Drawing from IMF (Gross)
—	—	—	—	—	—	—	—	12. Allocation of SDRs
—925.9	—778.8	706.5	577.4	732.2	573.0	956.2	737.5	13. Decline in Reserves (+) Increase (—)
1243.9	1046.3	3187.7	2605.4	3788.4	2964.7	5410.1	4172.6	TOTAL (10 TO 13)

5. Receipts by way of 'loans' by the private sector including loans out of Cooley Fund and amortisation payments thereof are excluded from items 7(a) (i) and 7(a) (ii) and included under item 10 and 7(c) respectively.

6. Receipts by way of 'loans' received by the official sector under the External Assistance Programmes including rupee loans out of PL-480 Title-I and corresponding amortisation payments are excluded from item 7(b)(i) and 7(b)(ii) and are shown under item 10 and 7(c) respectively.

7. The movements in PL-480 rupee balances are included under item 7(b).

8. Since October-December 1986, data on credits under private long term capital and official loans include borrowings made to prepay earlier loans; debits against private long-term capital and official amortisation cover such prepayments.

** Includes loans of Rs. 544.5 crores from the IMF Trust Fund.

@ Includes rupee loans under PL-480 Title-I.

Figures from 1980-81 onwards are preliminary.

(6. Balance of Payments)

6.3: BALANCE OF PAYMENTS — INVISIBLES ON CURRENT ACCOUNT
(Including Grants)

(Rs. Crores)

Item	1960-61	1970-71	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88
1	2	3	4	5	6	7	8	9
1. Foreign Travel								
Receipts	15.3	36.4	1166.3	1075.3	898.0	1189.1	1606.6	1856.1
Payments	12.1	17.8	90.3	241.5	409.3	411.6	370.6	487.8
Net	3.2	18.6	1076.0	833.8	488.7	777.5	1236.0	1368.3
2. Transportation								
Receipts	44.6	108.5	361.6	439.6	643.7	603.9	688.0	881.6
Payments	24.6	78.4	355.1	715.2	917.7	816.1	747.9	1127.9
Net	20.0	30.1	6.5	-275.6	-274.0	-212.2	-59.9	-246.3
3. Insurance								
Receipts	8.1	12.3	48.4	113.8	88.8	78.6	83.1	105.5
Payments	5.8	12.3	34.0	75.2	84.1	83.3	101.6	106.9
Net	2.3	-	14.4	38.6	4.7	-4.7	-18.5	-1.4
4. Investment Income								
Receipts	14.2	49.1	855.1	462.5	585.9	669.1	640.5	578.6
Payments	61.9	303.3	371.2	1006.3	1582.0	1619.0	1890.0	2312.2
Of which: Interest & service payments on foreign loans and credits	33.8	203.8	282.4	869.5	1312.5	1371.5	1533.3	1948.8
Net	-47.7	-254.2	483.9	-543.8	-996.1	-949.9	-1249.5	-1733.6
5. Government not included elsewhere:								
Receipts	51.0	29.8	87.5	138.7	104.7	116.4	132.8	120.8
Payments	21.3	23.1	47.1	118.4	84.2	123.8	135.8	182.1
Net	29.7	6.7	40.4	20.3	20.5	-7.4	-3.0	-61.3
6. Miscellaneous								
Receipts	36.6	31.3	664.0	1615.2	2361.8	2062.7	1602.8	1667.5
Payments	34.6	78.5	669.8	1109.8	1298.1	1163.8	1485.1	2020.5
Net	2.0	-47.2	-5.8	505.4	1063.7	898.9	117.7	-353.0
7. Transfer Payments								
a) Official								
Receipts	45.2	72.2	438.5	262.5	443.8	320.0	530.0	535.7
Payments	-	6.5	0.5	7.3	3.8	12.6	4.7	3.3
Net	45.2	65.7	438.0	255.2	440.0	307.4	525.3	532.4
b) Private								
Receipts	44.9	156.5	2268.8	2785.1	3116.2	2835.4	2990.6	3532.7
Payments	16.8	13.1	11.6	10.6	15.2	14.8	14.8	34.3
Net	28.1	143.3	2257.2	2774.5	3101.0	2820.6	2975.8	3498.4
8. TOTAL (1 to 7)								
RECEIPTS	259.9	496.1	5890.2	6892.7	8242.9	7875.2	8274.4	9278.5
PAYMENTS	177.1	533.0	1579.6	3284.3	4394.4	4245.0	4750.5	6275.0
NET	82.8	-36.9	4310.6	3608.4	3848.5	3630.2	3523.9	3003.5

Note: 1) This table is a breakdown of item 5 in Table 6.2.

2) Receipts include U.S. Embassy expenditure in India out of PL-480 counter part funds.

3) Figures from 1980-81 are preliminary.

6. Balance of Payments

6.4: BALANCE OF PAYMENTS — SELECTED ITEMS OF CAPITAL ACCOUNT

(Rs. Crores)

Item	1960-61	1970-71	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88
1	2	3	4	5	6	7	8	9
1. Private (Non-Banking)								
Receipts	51.5	79.9	162.6	888.8	1406.7	2566.9	3141.4	3880.5
Payments	35.0	59.6	65.5	150.2	193.9	212.6	514.2	966.3
Net	16.5	20.3	97.1	738.6	1212.8	2354.3	2627.2	2914.2
(a) Long-term								
Receipts	46.0	78.7	160.9	888.0	1406.4	2561.2	3126.7	3851.8
Payments	26.6	57.3	64.3	149.6	192.7	205.8	508.9	947.7
Net	19.4	21.4	96.6	738.4	1213.7	2355.4	2617.8	2904.1
(b) Short-term								
Receipts	5.5	1.2	1.7	0.8	0.3	5.7	14.7	28.7
Payments	8.4	2.3	1.2	0.6	1.2	6.8	5.3	18.6
Net	-2.9	-1.1	0.5	0.2	-0.9	-1.1	9.4	10.1
2. Banking (Excluding RBI)								
Receipts	44.1	47.1	430.3	396.0	366.6	754.5	375.6	315.2
Payments	34.4	47.0	417.6	214.4	560.0	568.4	445.7	240.4
Net	9.7	0.1	12.7	181.6	-193.4	186.1	-70.1	74.8
3. Government miscellaneous								
Receipts*	147.0	323.7	1010.9	1802.8	2173.2	2233.2	5386.9	8499.1
Payments	42.0	353.3	1246.8	1596.4	847.5	895.8	2060.9	4837.9
Net	105.0	-29.6	-235.9	206.4	1325.7	1337.4	3326.0	3661.2
4. TOTAL (1 to 3)								
RECEIPTS	242.6	450.7	1603.8	3087.6	3946.5	5554.6	8903.9	12694.8
PAYMENTS	111.4	459.9	1729.9	1961.0	1601.4	1676.8	3020.8	6044.6
NET	131.2	-9.2	-126.1	1126.6	2345.1	3877.8	5883.1	6650.2

* Including Amortisation receipts

NOTE: This table is a breakdown of items 7(a), 7(b) and 7(e) of Table 6.

Data from 1980-81 are provisional.

6.5: EXCHANGE RATE OF RUPEE VIS-A-VIS SELECTED CURRENCIES OF THE WORLD

(Rupees per unit of foreign currency)

Year/ Month	US Dollar	Pound Sterling	Deutsche Mark	Yen	French France	Canadian Dollar	Italian Lira	SDR	Turkish Lira	Indone- sian rupiah	Brazilian Cruzados	Mexican Pesos	Korean Won	Pakistani Rupee	Thailand Baht
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1980-81	7.908	18.500	4.188	0.037	1.800	6.720	0.009	10.178	0.096	0.012	0.137	0.343	0.011	0.805	0.388
1981-82	8.968	17.110	3.861	0.039	1.570	7.457	0.008	10.335	0.074	0.014	0.085	0.340	0.013	0.899	0.403
1982-83	9.666	16.136	3.960	0.039	1.425	7.810	0.007	10.563	0.056	0.014	0.046	0.152	0.013	0.792	0.422
1983-84	10.340	15.417	3.940	0.044	1.299	8.343	0.007	10.941	0.042	0.011	0.015	0.076	0.013	0.788	0.452
1984-85	11.889	14.867	3.988	0.049	1.301	9.007	0.007	11.933	0.030	0.011	0.005	0.061	0.015	0.830	0.485
1985-86	12.235	16.847	4.555	0.056	1.491	8.889	0.007	12.923	0.022	0.011	0.002	0.038	0.014	0.777	0.461
1986-87	12.778	19.072	6.297	0.080	1.929	9.309	0.009	15.447	0.018	0.009	0.874*	0.018	0.015	0.764	0.494
1987-88	12.966	22.087	7.400	0.094	2.203	9.914	0.010	17.121	0.014	0.008	0.270	0.008	0.016	0.752	0.515
1988-89	14.482	25.596	8.049	0.113	2.370	11.960	0.011	19.262	0.009	0.009	1.292	0.006	0.021	0.791	0.575
1989-90															
April	15.712	26.724	8.406	0.119	2.486	13.215	0.012	20.458	0.008	0.009	15.666	0.007	0.024	0.795	0.620
May	16.096	26.215	8.269	0.118	2.445	13.503	0.012	20.416	0.008	0.009	14.743	0.007	0.024	0.774	0.617
June	16.435	25.528	8.308	0.116	2.449	13.709	0.012	20.408	0.008	0.009	13.591	0.007	0.025	0.797	0.643
July	16.389	26.630	8.664	0.117	2.555	13.784	0.012	20.918	0.008	0.009	9.065	0.007	0.025	0.795	0.644
August	16.640	26.555	8.643	0.118	2.554	14.154	0.012	20.978	0.008	0.009	6.908	0.007	0.025	0.812	0.655
September	16.746	26.302	8.586	0.116	2.543	14.163	0.012	20.903	0.008	0.009	5.341	0.007	0.025	0.796	0.656
October	16.856	26.759	9.033	0.119	2.663	14.351	0.012	20.452	0.007	0.009	3.818	0.007	0.025	0.801	0.653
November	16.921	26.612	9.255	0.118	2.718	14.470	0.013	21.623	0.007	0.009	2.795	0.006	0.025	0.810	0.666
December	16.962	27.061	9.752	0.118	2.854	14.606	0.013	22.042	0.007	0.009	1.905	0.006	0.025	0.807	0.663
January	16.923	27.989	10.010	0.117	2.943	14.445	0.013	22.370	0.007	0.009	1.288	0.006	0.025	0.800	0.664

*On February 28, 1986 the Cruzado, equal to 1000 Cruzeros, was introduced. On January 15, 1989, the New Cruzado, equal to 1000 old Cruzados was introduced.
Note: Annual / Monthly Averages.

7.1 EXPORTS-IMPORTS AND TRADE BALANCE

(Rs. Crores)

Year	Exports (incl. Re-exports)	Growth rate in percent	Imports	Growth rate in percent	Trade Balance
1	2	3	4	5	6
1949-50	485		617		-132
1950-51	606	24.9	608	-1.5	-2
1951-52	716	18.1	890	46.4	-174
1952-53	578	-19.3	702	-21.1	-124
1953-54	531	-8.2	610	-13.1	-79
1954-55	593	11.7	700	14.8	-107
1955-56	609	2.7	774	10.6	-165
1956-57	605	-0.7	841	8.7	-236
1957-58	561	-7.3	1035	23.1	-474
1958-59	581	3.6	906	-12.5	-325
1959-60	640	10.2	961	6.1	-321
1960-61	642	0.3	1122	16.8	-480
1961-62	660	2.8	1090	-2.9	-430
1962-63	685	3.8	1131	3.8	-446
1963-64	793	15.8	1223	8.1	-430
1964-65	816	2.9	1349	10.3	-533
1965-66	810	-0.7	1409	4.4	-599
1966-67	1157	42.8	2078	47.5	-921
1967-68	1199	3.6	2008	-3.4	-809
1968-69	1358	13.3	1909	-4.9	-551
1969-70	1413	4.1	1582	-17.1	-169
1970-71	1535	8.6	1634	3.3	-99
1971-72	1608	4.8	1825	11.7	-217
1972-73	1971	22.6	1867	2.3	104
1973-74	2523	28.0	2955	58.3	-432
1974-75	3329	31.9	4519	52.9	-1190
1975-76	4036	21.2	5265	16.5	-1229
1976-77	5142	27.4	5074	-3.6	68
1977-78	5408	5.2	6020	18.6	-612
1978-79	5726	5.9	6811	13.1	-1085
1979-80	6418	12.1	9143	34.2	-2725
1980-81	6711	4.6	12549	37.3	-5838
1981-82	7806	16.3	13608	8.4	-5802
1982-83	8803	12.8	14293	5.0	-5490
1983-84	9771	11.0	15831	10.8	-6060
1984-85	11744	20.2	17134	8.2	-5390
1985-86	10895	-7.2	19658	14.7	-8763
1986-87	12452	14.3	20096	2.2	-7644
1987-88	15741(P)	26.4	22399(PR)	11.5	-6658
1988-89	20295(P)	28.9	28194(PR)	25.9	-7899

Note : (i) For the year 1956-57, 1957-58, 1958-59 and 1959-60 the data is as per the Fourteenth Report of the Estimates Committee (1971-72) on the Ministry of Foreign Trade.

(P) Provisional; (PR) Partially Revised.

Source: DGCIS.

7.2 PRINCIPAL

Sl. No.	Commodity	Unit of Quantity	1970-71		1980-81		1983-84	
			Qty.	Value	Qty.	Value	Qty.	Value
1	2	3	4	5	6	7	8	9
I.	Food and Live Animals chiefly for Food (excl. cashew raw).....		—	242	—	380	—	1018
	Of which:							
I.1	Cereals and cereal preparations:	'000 T	3343.2	213	400.8	100	3642.6	809
II.	Raw Materials and Intermediate Manufactures		—	889	—	9760	—	11095
II.1	Cashew nuts (unprocessed)	'000 T	169.4	29	25.0	9	26.9	22
II.2	Crude rubber (including synthetic and reclaimed)	'000 T	7.8	4	26.2	32	62.8	83
II.3	Fibres:		—	127	—	164	—	251
	Of which:							
II.3.1	Synthetic and regenerated fibres (man-made fibres)	'000 T	15.8	9	68.8	97	71.1	105
II.3.2	Raw wool	'000 T	19.0	15	18.8	43	22.4	63
II.3.3	Raw cotton	'000 T	139.1	99	..	..	..	..
II.3.4	Raw jute	'000 T	0.7	..	8.0	1	23.1	5
II.4	Petroleum oil and lubricants	Mill.T	12.8	136	23.5	5264	20.3	4832
II.5	Animal and vegetable oils and fats		—	39	—	709	—	798
	Of which:							
II.5.1	Edible oils	'000 T	84.7	23	1633.3	677	1372.9	728
II.6	Fertilizers and chemicals products		—	217	—	1490	—	1626
	Of which:							
II.6.1	Fertilizers and fertilizer material	'000 T	2392.7	86	5560.2	818	2255.8	424
II.6.2	Chemical elements and compounds		—	68	—	358	—	660
II.6.3	Dyeing, tanning and colouring material		—	9	—	21	—	32
II.6.4	Medicinal and pharmaceutical products		—	24	—	85	—	147
II.6.5	Plastic material, regenerated cellulose and artificial resins		—	8	—	121	—	199
II.7	Pulp and waste paper	'000 T	71.7	12	36.9	18	263.5	95
II.8	Paper, paper board and manufactures thereof	'000 T	159.0	25	371.4	187	245.0	157
II.9	Non-metallic mineral manufactures		—	33	—	555	—	1227
	Of which:							
II.9.1	Pearls, precious and semi-precious stones, unworked or worked		—	25	—	417	—	1098
II.10	Iron and steel	'000 T	683.4	147	2031.1	852	2583.4	1949
II.11	Non-ferrous metals		—	119	—	477	—	391
III.	Capital Goods		—	404	—	1910	—	3322
III.1	Manufactures of metals		—	9	—	89	—	149
III.2	Non-electrical machinery, apparatus and appliances		—	258	—	1089	—	2051
III.3	Electrical machinery, apparatus and appliances		—	70	—	260	—	675
III.4	Transport Equipment		—	67	—	472	—	447
IV.	Others (Unclassified)		—	99	—	499	—	397
V.	TOTAL (I to IV)			1634		12549		15832

Note: Figures for the years 1987-88 and 1988-89 are partially revised;
Value figures rounded off to the nearest Rs crores.

(Value: Rs. Crores)

IMPORTS

1984-85		1985-86		1986-87		1987-88		1988-89		Sl. No.
Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	
10	11	12	13	14	15	16	17	18	19	20
—	695	—	854	—	679	—	N.A.	—	N.A.	I.
977.4	242	297.2	110	212.3	87	67.8	33	2371.0	631	I.1
—	12896	—	13966	—	12169	—	N.A.	—	N.A.	II.
56.1	39	21.9	24	49.1	71	44.9	64	45.9	61	II.1
60.3	87	76.0	101	80.2	107	69.0	108	88.3	173	II.2
—	234	—	259	—	224	—	N.A.	—	N.A.	II.3
39.3	60	43.3	69	37.8	59	17.1	28	20.5	37	II.3.1
22.3	71	32.5	98	27.9	82	18.9	79	22.6	158	II.3.2
..	..	10.9	13	*	*	—	N.A.	—	N.A.	II.3.3
71.0	32	19.8	6	8.3	3	—	N.A.	—	N.A.	II.3.4
19.7	5409	19.0	4989	18.5	2811	22.4	4083	24.0	4374	II.4
—	1008	—	770	—	656	—	N.A.	—	N.A.	II.5
1141.2	921	1036.4	735	1473.9	626	1800.6	920	985.3	727	II.5.1
—	2771	—	3256	—	2982	—	N.A.	—	N.A.	II.6
7653.0	1346	8066.0	1436	6958.8	921	3981.4	486	5315.0	928	II.6.1
—	857	—	1089	—	1145	—	1051	—	1940	II.6.2
—	42	—	56	—	66	—	80	—	95	II.6.3
—	137	—	177	—	214	—	137	—	202	II.6.4
—	223	—	322	—	434	—	548	—	810	II.6.5
402.9	176	551.2	246	569.7	244	431.0	228	394.1	252	II.7
271.3	196	237.2	226	270.6	217	283.8	258	256.7	306	II.8
—	1114	—	1201	—	1618	—	N.A.	—	N.A.	II.9
—	1032	—	1100	—	1489	—	1994	—	3175	II.9.1
1971.8	941	2417.7	1395	3136.5	1556	2253.6	1273	3352.0	1937	II.10
—	412	—	542	—	517	—	576	—	786	II.11
—	3168	—	4285	—	6488	—	6285@	—	6939@	III.
—	141	—	201	—	209	—	177	—	194	III.1
—	1928	—	2593	—	4263	—	2888	—	2941	III.2
—	730	—	922	—	1212	—	1115	—	1608	III.3
—	369	—	569	—	804	—	741	—	767	III.4
—	375	—	553	—	760	—	N.A.	—	N.A.	IV.
17134		19658		20096		22399		28194		

N.A. = Not Available

* Negligible

@ Includes project goods.

7.3 PRINCIPAL

Sl. No.	Commodity	Unit of Quantity	1970-71		1980-81		1983-84	
			Qty.	Value	Qty.	Value	Qty.	Value
	1	2	3	4	5	6	7	8
I.	Agriculture and Allied Products		...	487	...	2057	...	2622
	Of which:							
I. 1	Coffee	Mill. Kgs	32.2	25	87.3	214	71.0	182
I. 2	Tea and mate	Mill. Kgs	199.1	148	229.2	426	188.0	515
I. 3	Oil cakes	'000 Tonnes	878.5	55	886.0	125	978.8	152
I. 4	Tobacco	Mill. Kgs	49.8	33	91.3	141	93.8	178
I. 5	Cashew kernels	'000 Tonnes	60.6	57	32.3	140	36.9	151
I. 6	Spices	'000 Tonnes	46.9	39	84.2	11	94.2	117
I. 7	Sugar and molasses	'000 Tonnes	473.0	29	97.0	40	983.0	174
I. 8	Raw cotton	'000 Tonnes	32.1	14	131.6	165	115.1	157
I. 9	Rice	'000 Tonnes	32.8	5	726.7	224	175.6	114
I. 10	Fish and fish preparations	'000 Tonnes	32.6	31	69.4	217	93.5	364
I. 11	Meat and meat preparations	Value	...	3	...	56	...	72
I. 12	Fruits and vegetables and pulses (excl. cashew kernels & processed fruits & juices)	Value	...	12	...	80	...	105
I. 13	Miscellaneous processed foods (incl. processed fruits and juices)	Value	...	4	...	36	...	63
II.	Ores and Minerals (excl. Coal)	Value	...	164	...	414	...	506
	Of which:							
II. 1	Mica	Mill. Kgs	26.7	16	16.7	18	12.4	18
II. 2	Iron ore	Mill. Tonnes	21.2	117	22.4	303	22.1	402
III.	Manufactured Goods	Value	...	772	...	3747	...	4969
	Of which:							
III. 1	Textile fabric & manufactures (excl. carpet hand-made)	Value	...	145	...	933	...	1481
	Of which:							
III. 1.1	Cotton yarn, fabrics made-ups etc.	Value	...	142	...	408	...	429
III. 1.2	Readymade garments of all textile materials	Value	...	29	...	550	...	726
III. 2	Coir yarn and manufactures	Value	...	13	...	17	...	25
III. 3	Jute manufactures incl. twist & yarn	Lakh Tonnes	5.6	190	6.6	330	3.1	171
III. 4	Leather & leather manufactures incl. leather footwear, leather travel goods & leather garments	Value	...	80	...	390	...	493
III. 5	Handicrafts (incl. carpet hand-made) of which	Value	...	73	...	952	...	1599
III. 5.1	Gems and jewellery	Value	...	45	...	618	...	1294
III. 6	Chemicals and allied products	Value	...	29	...	225	...	328
III. 7	Machinery, transport equipment and metal manufactures including iron and steel	Value	...	198	...	827	...	807
IV.	Mineral Fuels and Lubricants (incl. Coal)	Value	...	13	...	28	...	1590
V.	Others	Value	...	99	...	465	...	84
VI.	Total.....			1535	...	6711	..	9771

Note: (i) Exports of crude petroleum because of swapping of Bombay High Crude Oil were 5.5 million tonnes valued at Rs. 1231 crores in 1983-84, 6.5 million tonnes valued at Rs. 1563 crores in 1984-85, and 0.5 million tonnes valued at Rs. 135 crores in 1985-86. For the subsequent years there were no crude oil exports.

EXPORTS

(Value : Rs. Crores)

1984-85		1985-86		1986-87		1987-88 (P)		1988-89 (P)		Sl. No.
Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	
9	10	11	12	13	14	15	16	17	18	19
—	2997	—	3018	—	3422	—	N.A.	—	N.A.	I.
67.5	210	98.9	265	73.4	297	88.7	263	82.6	280	I.1
213.9	767	205.6	626	192.4	577	197.3	592	193.4	599	I.2
828.9	137	806.9	134	1044.6	190	684.2	173	1242.6	370	I.3
93.7	178	80.5	170	89.3	185	76.4	135	56.1	128	I.4
32.4	180	37.1	225	43.0	328	36.1	307	37.7	277	I.5
103.0	207	89.0	278	97.0	279	83.1	309	93.8	251	I.6
278.0	35	37.9	16	3.1	1	2.3	1	52.4	7	I.7
40.7	60	35.7	68	202.3	205	73.0	95	13.5	28	I.8
247.7	169	245.0	196	248.3	197	371.6	325	375.6	331	I.9
90.4	381	87.5	409	110.6	539	97.9	525	158.5	633	I.10
—	83	—	74	—	76	—	86	—	94	I.11
—	138	—	124	—	156	—	151	—	164	I.12
—	77	—	82	—	76	—	66	—	121	I.13
—	638	—	785	—	717	—	703	—	1015	II.
16.4	20	18.1	21	19.9	20	33.9	23	47	29	II.1
25.5	459	30.1	579	28.7	547	28.3	543	33	673	II.2
—	6210	—	6374	—	7808	—	N.A.	—	N.A.	III.
—	1718	—	1795	—	2179	—	3089	—	3608	III.1
—	620	—	574	—	637	—	1064	—	1131	III.1.1
—	953	—	1067	—	1331	—	1792	—	2098	III.1.2
—	28	—	34	—	34	—	29	—	31	III.2
3.0	341	2.5	262	2.9	244	2.4	243	3.1	250	III.3
—	724	—	770	—	922	—	1149	—	1490	III.4
—	1751	—	1881	—	2548	—	3253	—	5194	III.5
—	1237	—	1503	—	2074	—	2614	—	4399	III.5.1
—	483	—	498	—	583	—	823	—	1534	III.6
—	956	—	954	—	1133	—	1433	—	2322	III.7
—	1823	—	655	—	418	—	657	—	518	IV.
—	76	—	63	—	87	—	N.A.	—	N.A.	V.
—	11744	—	10895	—	12452	—	15741	—	20295	VI.

P — Provisional.

N.A. — Not available.

Value figures rounded off to the nearest Rs. crores.

COUNTRY		1970-71		1980-81		1983-84	
		EXPORTS	IMPORTS	EXPORTS	IMPORTS	EXPORTS	IMPORTS
1		2	3	4	5	6	7
I	OECD	769	1042	3126	5740	4367	8186
	Of which:						
I.1	EEC	282	320	1447	2639	1756	3962
	Of which:						
I.1.1	Belgium	20	12	145	296	207	649
I.1.2	France	18	21	147	280	157	289
I.1.3	F.R.G.	32	108	385	694	375	1123
I.1.4	Netherlands	14	19	152	215	195	279
I.1.5	U.K.	170	127	395	731	556	1153
I.2	North America	235	570	806	1851	1487	2174
I.2.1	Canada	28	117	62	332	92	333
I.2.2	U.S.A.	207	453	743	1619	1396	1842
I.3	Asia and Oceania	234	122	708	932	938	1625
	Of which:						
I.3.1	Australia	25	37	92	170	95	154
I.3.2	Japan	204	83	598	749	826	1447
II.	OPEC	98	125	745	3488	982	3225
	Of which:						
II.1	Iran	27	92	123	1339	119	746
II.2	Iraq	10	3	52	753	56	793
II.3	Kuwait	16	6	97	338	117	262
II.4	Saudi Arabia	15	24	165	540	245	1069
III	EASTERN EUROPE	323	220	1486	1296	1610	1965
	Of which:						
III.1	G.D.R.	25	19	49	44	64	61
III.2	Romania	14	17	58	97	65	91
III.3	U.S.S.R.	210	106	1226	1014	1306	1646
IV.	DEVELOPING COUNTRIES*	305	239	1286	1966	1563	2414
	Of which:						
IV.1	Africa	129	169	350	205	315	396
IV.2	Asia	166	54	900	1431	1228	1631
IV.3	Latin America and Caribbean	10	16	36	313	20	387
V.	OTHERS	40	8	68	59	1349	42
VI.	TOTAL	1535	1634	6711	12549	9771	15832

*Excluding members of OPEC

OF TRADE

(Rs. Crores)

1984-1985		1985-86		1986-87		1987-88		1988-89		Sl.No.
EXPORTS	IMPORTS	EXPORTS	IMPORTS	EXPORTS	IMPORTS	EXPORTS	IMPORTS	EXPORTS	IMPORTS	
8	9	10	11	12	13	14	15	16	17	18
5272	8344	5532	10527	7004	12903	9256	13387	11813	17115	I
2002	4221	1929	5234	2736	6549	3957	7459	4946	9022	I.1
193	794	225	951	343	1096	484	1404	886	2038	I.1.1
191	357	203	583	271	685	375	809	432	822	I.1.2
488	1289	513	1544	733	1918	1061	2178	1237	2472	I.1.3
195	365	158	296	226	389	282	445	404	536	I.1.4
613	933	524	1251	700	1661	1033	1811	1165	2401	I.1.5
1897	2200	2106	2515	2469	2258	3078	2331	3934	3623	I.2
131	499	132	451	137	372	170	306	197	427	I.2.1
1766	1701	1974	2064	2332	1886	2908	2025	3736	3197	I.2.2
1190	1471	1304	2257	1501	3041	1823	2668	2459	3384	I.3
138	201	123	442	146	406	181	497	266	702	I.3.1
1029	1240	1164	1774	1334	2592	1615	2120	2162	2634	I.3.2
944	3326	835	3420	774	1950	981	3321	1209	3793	II.
134	485	95	885	47	140	139	120	89	129	II.1
49	675	34	547	18	126	17	373	53	194	II.2
107	370	121	340	93	290	106	483	155	522	II.3
272	1263	221	794	214	863	296	1387	326	1895	II.4
2242	2152	2294	2169	2389	1537	2593	1796	3356	1947	III
80	71	95	85	88	84	106	95	183	133	III.1
70	117	98	144	80	101	69	57	38	72	III.2
1880	1788	2006	1678	1867	1006	1971	1279	2609	1258	III.3
1441	3243	1463	3466	1871	3696	2238	3877	3361	5325	IV.
305	389	289	593	278	881	320	672	407	994	IV.1
1115	2397	1156	2344	1562	2469	1874	2705	2836	3732	IV.2
21	457	18	529	31	406	44	500	117	598	IV.3
1845	69	771	76	414	10	673	18	556	14	V.
11744	17134	10895	19658	12452	20096	15741	22399	20295	28194	VI.

7.5 INDIA'S SHARE IN WORLD

Sl. No.	CODE		COMMODITY DIVISION/ GROUP	1970		INDIA'S SHARE (%)	1973		INDIA'S SHARE (%)
	DIV. GROUP			WORLD	INDIA		WORLD	INDIA	
	1	2	3	4	5	6	7	8	9
1	01		Meat and meat preparations	3584	4	0.1	7378	9	0.1
2	03		Fish, crustaceans and molluscs and preparations thereof	—	—	—	—	—	—
3	04		Cereals and cereal preparations	6775	9	0.1	25133	16	0.1
4		042	Rice	925	6	0.6	1984	12	0.6
5	05		Vegetables and fruits	1471	17	1.2	10104	154	1.5
6	06		Sugar, sugar preparations and honey	2700	26	1.0	11663	554	4.8
7	07		Coffee, tea, cocoa, spices and manuf. thereof	5437	280	5.1	9133	438	4.8
8		071	Coffee and coffee substitutes	3205	31	1.0	4580	73	1.6
9		074	Tea and mate	587	196	33.4	933	292	31.3
10		075	Spices	255	52	20.5	548	73	13.3
11	08		Feeding stuff for animals	—	—	—	—	—	—
12	12		Tobacco and tobacco manufactures	1713	43	2.5	3827	124	3.2
13		121	Tobacco unmanufactured, tobacco refuse	1058	42	4.0	2357	119	5.0
14		122	Tobacco manufactured	655	1	0.2	1470	5	0.4
15	22		Oilseed and oleaginous fruit	—	—	—	—	—	—
16	28		Metalliferous ores and metal scrap	7357	193	2.6	13446	253	1.9
17		281	Iron ore and concentrates	2373	158	6.7	4601	247	5.4
18	51		Organic chemicals	6648	9	0.1	20219	22	0.1
19	52		Inorganic chemicals	—	—	—	—	—	—
20	53		Dying, tanning and colouring materials	1615	8	0.5	3642	23	0.6
21	54		Medicinal and pharmaceutical pro- ducts	2687	11	0.4	6503	29	0.4
22	55		Essential oils and perfume materials toilets, polishing and cleaning prepa- rations	916	10	1.1	3059	18	0.6
23	57		Explosive and pyrotechnic products	—	—	—	—	—	—
24	58		Artificial resins & plastic materials & cellulose esters & ethers	—	—	—	—	—	—
25	59		Chemical materials and products n.e.s.	—	—	—	—	—	—
26	61		Leather, leather manufactures, n.e.s. & dressed furskins	1047	95	9.1	2380	200	8.4
27		611	Leather	701	94	13.4	1540	189	12.3
28		612	Manufactures of leather or of composition leather n.e.s. etc.	132	1	0.6	355	4	1.0
29		613	Furskins, tanned or dressed etc.	214	—	—	486	8	1.6
30	65		Textiles yarn, fabrics, made up articles n.e.s. and related products	11371	461	4.1	23798	599	2.5
31		652	Cotton fabrics woven	1436	98	6.8	3149	161	5.1
32		653	Fabrics, woven of man made fibres	3967	189	4.8	8038	191	2.4
33		654	Textiles, fabrics woven, other than of cotton or man made fibres	270	2	0.8	547	5	0.9
34		667	Pearls, precious and semi-precious stones	2431	53	2.2	5707	128	2.2
35	67		Iron and steel	14540	132	0.9	40789	116	0.3
36	69		Manufactures of metals n.e.s.	4328	27	0.6	12053	74	0.6
37	71		Power generating machinery & equipment	20884	25	0.1	54327	97	0.2
38	72		Machinery specialised for particular industries	10670	17	0.2	67016	102	0.2
39	73		Metal working machinery	—	—	—	—	—	—

7. Foreign Trade

EXPORTS BY COMMODITY DIVISION

(Value in Million US Dollars)

1980		INDIA'S SHARE (%)	1985		INDIA'S SHARE (%)	1986		INDIA'S SHARE (%)	1987		INDIA'S SHARE (%)	Sl. No.
WORLD	INDIA		WORLD	INDIA		WORLD	INDIA		WORLD	INDIA		
10	11	12	13	14	15	16	17	18	19	20	21	22
17832	67	0.4	15694	52	0.3	19071	50	0.3	22845	40	0.2	1
12258	242	2.0	14059	383	2.7	18940	471	2.5	23573	516	2.2	2
41989	201	0.5	32414	50	0.2	28749	68	0.2	28709	60	0.2	3
4355	160	3.7	2772	40	1.4	2645	51	1.9	2106	43	2.0	4
24018	259	1.1	13418	87	0.7	16484	92	0.6	20773	92	0.4	5
16183	46	0.3	9984	24	0.2	11131	23	0.2	11225	14	0.1	6
22121	879	4.0	19597	464	2.4	25395	684	2.7	22222	518	2.3	7
12979	271	2.1	11169	153	1.4	15822	231	1.5	11838	146	1.2	8
1631	452	27.7	1664	220	13.2	1445	223	15.4	1534	221	14.4	9
1072	156	14.5	1059	92	8.7	1349	229	17.0	1504	151	10.0	10
10322	164	1.6	8508	112	1.3	10655	151	1.4	11644	149	1.3	11
3423	151	4.4	7752	74	0.9	8396	59	0.7	10045	64	0.6	12
3423	151	4.4	3767	69	1.8	3563	53	1.5	3773	58	1.5	13
..	..	..	3985	5	0.1	4833	6	0.1	6272	6	0.1	14
9487	30	0.3	7803	7	0.1	7892	6	0.1	8936	7	0.1	15
30239	465	1.5	22481	645	2.9	22359	642	2.9	25307	639	2.5	16
6515	411	6.3	6205	583	9.4	6418	599	9.3	6791	600	8.8	17
31841	17	0.1	36611	29	0.1	40943	48	0.1	50064	342	0.7	18
15491	26	0.2	16435	18	0.1	17962	20	0.1	19950	24	0.1	19
7986	65	0.8	7966	35	0.4	10614	57	0.5	13325	87	0.7	20
13918	109	0.8	15787	50	0.3	20865	54	0.3	24354	57	0.2	21
7647	86	1.1	8089	35	0.4	9920	34	0.3	12382	37	0.3	22
630	1	0.1	840	1	0.2	893	1	0.1	1308	1	0.1	23
27223	3	..	28409	9	0.0	35755	8	0.0	45868	10	0.0	24
15960	8	..	16572	12	0.1	19646	12	0.1	23757	14	0.1	25
5967	405	6.8	6356	431	6.8	7727	428	5.5	10204	603	5.9	26
3415	342	10.0	4204	334	7.9	5007	333	6.7	6670	460	6.9	27
975	62	6.3	1127	97	8.6	1341	95	7.1	1763	143	8.1	28
1577	1	0.1	1026	0	0.0	1379	0	0.0	1771	0	0.0	29
48884	1145	2.3	47965	933	1.9	58548	1011	1.7	71772	1490	2.1	30
6632	351	5.3	6677	238	3.6	8383	218	2.6	10443	360	3.4	31
9325	44	0.5	9701	25	0.3	11975	17	0.1	13700	22	0.2	32
3188	204	6.4	3450	148	4.3	4029	159	4.0	4926	185	3.8	33
18563	579	3.1	—	—	—	—	—	—	—	—	—	34
68231	87	0.1	61133	80	0.1	64158	49	0.1	71340	92	0.1	35
36840	221	0.6	32832	189	0.6	39107	187	0.5	45718	242	0.5	36
35722	88	0.2	38436	47	0.1	44573	52	0.1	53098	58	0.1	37
58495	65	0.1	54685	49	0.1	66298	58	0.1	78754	79	0.1	38
15671	32	0.2	12660	16	0.1	17411	18	0.1	19902	14	0.1	39

Sl. No.	CODE		COMMODITY DIVISION/ GROUP	1970		INDIA'S SHARE (%)	1973		INDIA'S SHARE (%)
	DIV. GROUP			WORLD	INDIA		WORLD	INDIA	
	1	2	3	4	5	6	7	8	9
40	74		General industrial machinery & equipment n.e.s. & machine parts thereof	—	—	—	—	—	—
41	75		Office machinery and ADP equip ment	—	—	—	—	—	—
42	76		Telecommunication and sound re cording and reproducing apparatus and equipment	—	—	—	—	—	—
43	77		Electrical machinery, apparatus and appliances n.e.s.	—	—	—	—	—	—
44	78		Road vehicles (including air cushion vehicles)	—	—	—	—	—	—
45	79		Other transport equipment	—	—	—	—	—	—
46	84		Articles of apparel and clothing accessories	109	—	—	308	—	—
47			Total Exports (including others)	313706	2026	0.6	875500	4355	0.5

N.A. Not Available.

Source: International Trade Statistics Year Book: United Nations 1987.

7. Foreign Trade

1980		INDIA'S SHARE (%)	1985		INDIA'S SHARE (%)	1986		INDIA'S SHARE (%)	1987		INDIA'S SHARE (%)	Sl. No.
WORLD	INDIA		WORLD	INDIA		WORLD	INDIA		WORLD	INDIA		
10	11	12	13	14	15	16	17	18	19	20	21	22
59443	67	0.1	53924	66	0.1	66139	65	0.1	78790	81	0.1	40
24750	2	0.0	53623	43	0.1	65077	48	0.1	83342	46	0.1	41
26799	11	0.0	47304	7	0.0	57078	11	0.0	141359	15	0.0	42
60947	114	0.2	75665	63	0.1	93432	63	0.1	117819	78	0.1	43
127347	208	0.2	157289	80	0.1	194278	86	0.0	261480	97	0.0	44
41291	32	0.1	32755	115	0.4	48565	10	0.0	55047	3	0.0	45
32365	590	1.8	38712	908	2.3	50212	1165	2.3	56425	1463	2.6	46
1989867	8378	0.4	1926536	8750	0.5	2117343	9187	0.4	N.A.	N.A.	N.A.	47

7.6: INDEX NUMBERS OF FOREIGN TRADE
(Base: 1978—79=100)

Year	Exports		Imports		Terms of Trade		
	U.V.I.	Q.I.	U.V.I.	Q.I.	Gross	Net	Income
*1969-70	44.0	55.7	35.2	64.9	116.5	125.0	69.6
*1970-71	45.0	59.0	35.3	67.2	113.9	127.4	75.2
*1971-72	46.0	59.2	32.8	80.6	136.1	140.2	83.0
*1972-73	51.2	66.5	34.2	76.7	115.3	149.7	99.6
*1973-74	62.2	69.5	48.9	87.2	125.4	127.2	88.4
*1974-75	78.0	73.7	84.5	77.2	104.7	92.3	68.4
*1975-76	83.9	81.7	99.1	76.0	93.0	84.7	69.2
*1976-77	89.4	96.8	96.3	76.1	78.6	92.9	89.9
*1977-78	100.3	93.2	88.0	100.0	107.3	114.0	106.2
1978-79	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1979-80	105.4	106.2	114.1	116.4	109.7	92.4	98.1
1980-81	108.5	108.1	134.2	137.9	127.6	80.8	87.3
1981-82	124.1	110.1	133.1	150.6	136.8	93.2	102.6
1982-83	132.0	116.7	136.3	154.6	132.4	96.8	113.0
1983-84	151.0	113.0	125.8	185.4	164.1	120.0	135.6
1984-85	169.8	120.8	161.7	156.1	129.2	105.0	126.8
1985-86	170.8	111.3	159.8	181.2	162.8	106.9	119.0
1986-87	179.0	121.0	139.0	212.0	175.0	129.0	156.0

*Converted from the original base with the help of linking factors.

U.V.I.=Unit Value Index.

Q.I.=Quantum Index.

Source: DGCI&S.

8.1: OVERALL EXTERNAL ASSISTANCE

(Rs. crores)

	Loans	Grants	Total (2+3)	PL 480/665 etc. assistance		Grand Total
				Repayable in rupees	Repayable in convert- ible currency	
1	2	3	4	5	6	7
A. AUTHORISATIONS:						
Upto the end of Fourth Plan	9665.3	753.1	10418.4	2307.1	330.4	13055.9
1974-75	1481.4	189.8	1671.2	..	..	1671.2
1975-76	2192.8	440.7	2633.5	..	20.0	2653.5
1976-77	806.7	386.1	1192.8	..	93.6	1286.4
1977-78	1536.6	337.6	1874.2	..	22.8	1897.0
1978-79	1894.6	441.1	2335.7	..	..	2335.7
1979-80	1295.1	564.4	1859.5	..	..	1859.5
1980-81	3771.2	75.7	3846.9	..	..	3846.9
1981-82	2633.0	207.4	2840.4	..	..	2840.4
1982-83	2525.5	423.3	2948.8	..	..	2948.8
1983-84	1692.2	386.9	2079.1	..	..	2079.1
1984-85	4409.3	470.7	4880.0	..	..	4880.0
1985-86	5337.0	313.4	5650.4	..	..	5650.4
1986-87	5730.0	429.5	6159.5	..	..	6159.5
1987-88	7984.1	1062.2	9046.3	..	..	9046.3
1988-89	12985.3	214.3	13199.6	..	..	13199.6
B. UTILISATION:						
Upto the end of Fourth Plan	8572.6	712.7	9285.3	2312.2	324.6	11922.1
1974-75	1220.4	93.9	1314.3	..	..	1314.3
1975-76	1464.9	283.3	1748.2	..	92.3	1840.5
1976-77	1285.3	245.8	1531.1	..	67.8	1598.9
1977-78	1007.5	260.6	1268.1	..	21.9	1290.0
1978-79	942.3	273.3	1215.6	..	..	1215.6
1979-80	1048.6	304.5	1353.1	..	..	1353.1
1980-81	1765.3	396.4	2161.7	..	..	2161.7
1981-82	1519.3	350.6	1869.9	..	..	1869.9
1982-83	1910.4	339.4	2249.8	..	..	2249.8
1983-84	1964.2	303.4	2267.6	..	..	2267.6
1984-85	1963.3	390.4	2353.7	..	..	2353.7
1985-86	2495.2	442.9	2938.1	..	..	2938.1
1986-87	3175.9	420.0	3595.9	..	..	3595.9
1987-88	4575.2	456.8	5032.0	..	..	5032.0
1988-89	4738.4	552.9	5291.3	..	..	5291.3

NOTES: 1. Figures of authorisation from 1974-75 onwards have been arrived at by applying the annual average exchange rate of the rupee with individual donor currencies. Figures of utilisation for 1974-75 are at average exchange rate for the respective month, and for subsequent years at current rates applicable to the dates of transactions.

2. Loan amounts are net of surrenders, de-obligations and cancellations, etc. In case of PL-480, amounts are net of lapsed agreement.

3. Figures for utilisation are inclusive of suppliers' credits, and non-government loans upto 1977-78 which may not be fully reflected in authorisation figures. Subsequent data are exclusive of suppliers' credits, but inclusive of non-government loans.

4. Constituent items may not add up to totals because of rounding.

II. U.S.S.R. and East European Countries

8: External Assistance

CLASSIFIED BY SOURCE

(Rs. Crores)

Source and type of assistance	1980-81	1982-83@	1983-84@	1984-85@	1985-86@	1986-87@	1987-88@	1988-89@	1989-90@ (April-Sept.)
III. Others									
(a) Loans	670.6	53.8	191.5	..	84.6	201.9	438.5	940.3	103.0
(b) Grants	7.0	59.5	56.3	168.5	..	51.5	174.2	37.1	67.9
Total	677.6	113.3	247.8	168.5	84.6	253.4	612.7	977.4	170.9
Country-wise Distribution									
(i) Switzerland									
(a) Loans	..	..	48.6	..	..	..	..	..	..
(b) Grants	..	12.5	14.6	..	..	..	27.1	..	10.0
Total	..	12.5	63.2	..	..	..	27.1	..	10.0
(ii) European Economic Community-United Nations Emergency Operations									
(a) Loans	..	..	..	..	..	..	..	..	..
(b) Grants	..	47.0	41.7	168.5	..	51.5	147.1	37.1	57.9
Total	..	47.0	41.7	168.5	..	51.5	147.1	37.1	57.9
(iii) O.P.E.C. Fund									
(a) Loans	39.8	29.3	23.4	..	..	9.0	10.4	14.6	..
(iv) Saudi Arab Fund for Development									
(a) Loans	..	..	30.7*	..	51.6	..	50.2	..	..
(v) Kuwait Funds for Arab Economic Development									
(a) Loans	..	..	52.1	..	30.8	..	..	36.1	..
(b) Grants	7.0	..	..	..	..	..	..	..	..
Total	7.0	..	52.1	..	30.8	..	..	36.1	..
(vi) International Fund for Agricultural Development									
(a) Loans	13.9	24.5	36.7	..	..	..	15.9	..	27.8
(vii) Iraq									
Loans	82.9	..	..	..	..	..	..	..	..
(viii) IMF Trust Fund									
Loans	534.0	..	..	..	..	..	..	..	..
(ix) International Sugar Organisation									
Loans	..	..	..	..	2.2	..	..	..	..
(x) ADB									
Loans	..	..	..	..	..	192.9	462.0	889.6	..
(xi) Spain									
(a) Loans	..	..	..	..	..	..	..	..	75.2
(b) Grants	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	..	..	..	..	75.2
GRAND TOTAL	3846.9	2948.8	2079.1	4692.0	5398.9	5803.7	8915.9	12609.2	6149.5
(a) Loans	3771.2	2525.5	1692.2	4221.3	5085.5	5374.2	7853.7	12395.0	5819.2
(b) Grants	75.7	423.3	386.9	470.7	313.4	429.5	1062.2	214.2	330.3

Notes: Constituent items may not add up to total because of rounding.

@Government account only.

* Saudi Riyal converted at end September 1983 exchange rates.

8.3 UTILISATION OF EXTERNAL ASSISTANCE

Source and type of assistance	1980-81	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90**
Consortium Members									
(a) Loans	1687.1	1793.9	1860.8	1765.0	2270.2	2957.6	4291.6	4375.1	4431.7
(b) Grants	311.8	228.2	201.1	308.8	281.6	336.8	299.1	352.0	468.9
Total	1998.9	2022.1	2061.9	2073.8	2551.8	3294.4	4590.7	4727.1	4900.6
Country-wise Distribution									
(i) Austria									
(a) Loans	2.0	2.8	2.2	2.3	3.6	1.7	..	..	7.4
(b) Grants	0.6	..	..	..	..	..	..	..	..
Total	2.6	2.8	2.2	2.3	3.6	1.7	..	..	7.4
(ii) Belgium									
(a) Loans	5.5	4.4	6.0	6.1	3.0	5.8	6.1	1.2	2.7
(b) Grants	..	..	..	..	..	..	..	..	..
Total	5.5	4.4	6.0	6.1	3.0	5.8	6.1	1.2	2.7
(iii) Canada									
(a) Loans	21.3	31.4	30.7	48.9	40.2	27.3	9.7	..	..
(b) Grants	..	..	..	..	..	..	16.9	19.8	80.7
Total	21.3	31.4	30.7	48.9	40.2	27.3	26.6	19.8	80.7
(iv) Denmark									
(a) Loans	2.9	21.6	11.5	17.4	10.8	17.6	21.8	9.5	7.9
(b) Grants	..	..	8.3	14.9	10.1	20.8	28.2	16.2	31.5
Total	2.9	21.6	19.8	32.3	20.9	38.4	50.0	25.7	39.4
(v) France									
(a) Loans	70.1	39.6	49.4	102.7	170.0	233.0	247.7	129.4	186.1
(b) Grants	..	..	..	..	..	..	..	..	..
Total	70.1	39.6	49.4	102.7	170.0	233.0	247.7	129.4	186.1
(vi) Federal Republic of Germany									
(a) Loans	142.3	135.4	115.0	125.6	145.4	260.2	256.4	274.5	249.5
(b) Grants	1.2	1.8	0.3	1.3	1.5	0.1	0.5	0.7	2.3
Total	143.5	137.2	115.3	126.9	146.9	260.3	256.9	275.2	251.8
(vii) Italy									
(a) Loans	..	..	..	8.7	11.9	31.3	93.4	42.5	46.9
(b) Grants	..	..	..	..	..	..	..	..	..
Total	..	..	..	8.7	11.9	31.3	93.4	42.5	46.9
(viii) Japan									
(a) Loans	62.0	111.9	129.3	52.4	157.8	384.9	607.7	318.3	681.9
(b) Grants	28.2	16.3	10.1	15.8	17.3	24.4	20.5	70.9	16.3
Total	90.2	128.2	139.4	68.2	175.1	409.3	628.2	389.2	698.2
(ix) Netherlands									
(a) Loans	72.5	32.0	38.9	16.6	45.8	49.9	79.4	89.8	42.4
(b) Grants	33.8	17.6	31.8	51.4	34.7	57.7	46.2	45.9	34.7
Total	106.3	49.6	70.7	68.0	80.5	107.6	125.6	135.7	77.1
(x) Sweden									
(a) Loans	..	..	..	..	..	..	..	..	..
(b) Grants	52.9	32.3	27.0	27.1	12.8	20.8	16.0	36.4	25.0
Total	52.9	32.3	27.0	27.1	12.8	20.8	16.0	36.4	25.0
(xi) U.K.									
(a) Loans	1.5	..	..	..	..	..	..	..	..
(b) Grants	195.2	159.9	121.6	187.5	194.8	199.7	131.2	154.7	232.1
Total	196.7	159.9	121.6	187.5	194.8	199.7	131.2	154.7	232.1
(xii) U.S.A.									
(a) Loans	82.4	29.2	74.1	41.8	59.9	113.4	83.3	40.1	50.4
(b) Grants	..	0.3	2.0	10.8	10.4	13.3	39.6	7.4	46.3
Total	82.4	29.5	76.1	52.6	70.3	126.7	122.9	47.5	96.7

CLASSIFIED BY SOURCE		(Rs. crores)							
Source and type of assistance	1980-81	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90**
(xiii) I.B.R.D.	138.8	286.5	485.7	344.0	394.6	800.7	1658.7	2360.8	2230.2
(xiv) I.D.A.	522.0	1085.1	899.7	979.9	1198.0*	1011.0	1206.6	1079.7	915.0
(xv) EEC (Special Action Credit)	19.0	..	..	..	..	..	..	..	..
(xvi) IFAD	7.3	14.0	18.3	18.6	29.2	20.8	20.8	29.3	11.3
(xvii) IMF Trust Fund.	537.5	..	..	..	..	..	..	..	..
II. USSR and East European Countries									
Loans	32.9	40.0	74.7	108.0	161.2	175.5	222.1	218.8	536.6
Country-wise Distribution									
(i) U.S.S.R.									
Loans	32.9	40.0	74.7	108.0	161.2	175.5	222.1	207.2	494.8
(ii) Czechoslovakia									
Loans	..	..	..	..	..	..	..	11.6	41.8
III. Others									
(a) Loans	45.3	76.5	28.7	90.3	63.8	42.8	61.4	144.5	244.6
(b) Grants	84.6	111.2	102.3	81.6	161.3	83.1	157.7	200.9	187.0
Total	129.9	187.7	131.0	171.9	225.1	125.9	219.1	345.4	431.6
Country-wise Distribution									
(i) Abu Dhabi Fund									
Loans	2.0	..	..	..	..	..	..	..	..
(ii) Switzerland									
(a) Loans	0.3	..	..	..	3.4	5.0	3.7	4.4	20.7
(b) Grants	13.9	9.9	21.4	11.3	12.8	4.1	15.9	17.2	13.5
Total	14.2	9.9	21.4	11.3	16.2	9.1	19.6	21.6	34.2
(iii) Other International Institutions@@									
Grants	..	..	21.6	21.0	41.9	18.5	67.7	89.6	98.3
(iv) European Economic Community/United Nations Emergency Operations									
Grants	63.7	101.3	59.3	49.3	106.6	60.5	79.1	94.1	75.2
(v) Oil Producing Exporting Countries									
Loans	3.4	37.4	6.5	6.2	4.7	7.4	24.5	29.0	15.9
(vi) Saudi Arab Fund for Development									
Loans	13.0	12.4	2.4	3.0	0.2	7.4	0.9	5.6	36.3
(vii) Iraq									
Loans	0.7	..	..	..	..	..	..	..	..
(viii) Iran									
Loans	17.3	..	..	..	..	..	..	..	..
(ix) Kuwait Fund for Arab Economic Development									
Loans	8.6	25.5	18.0	80.0	53.4	23.0	10.8	1.8	5.4
	7.0@								
(x) International Sugar Organisation									
Loans	..	1.2	1.8	1.1	2.1	..	..	..	..
(xi) ADB Loans	..	..	..	..	..	..	21.5	103.7	166.3
GRAND TOTAL	2161.7	2249.8	2267.6	2353.7	2938.1	3595.9	5032.0	5291.3	5868.8
(a) Loans	1765.3	1910.4	1964.2	1963.3	2495.2	3175.9	4575.2	4738.4	5212.9
(b) Grants	396.4	339.4	303.4	390.4	442.9	420.0	456.8	552.9	655.9

NOTES : 1. Constituent items may not add up to totals because of rounding.

2. Utilisation figures are exclusive of suppliers' credit and commercial borrowings.

@Grants received from Kuwait for the construction of Indoor Stadium for Asiad Games 1982.

@@Other International Institutions includes UNICEF, UNDP, IOL, WHO, UNFPA and UNESCO.

*Revolving Fund Receipt of Rs.309.27 crores included against IDA credits.

**Estimated.

8.4: EXTERNAL DEBT (MEDIUM AND LONG-TERM) AND DEBT SERVICE

	(Rs. Crores)			
	External Debt Disbursed and Outstanding	Amortisation	Interest Payments	Total Debt Servicing
A. EXTERNAL ASSISTANCE				
(i) On Government Account*				
1984-85	24004	555	470	1025
1985-86	26638	698	544	1242
1986-87	32312	1029	772	1801
1987-88	36578	1249	981	2229
1988-89	46838	1554	1244	2798
(ii) On Non-Government Account				
1984-85	758	93	59	152
1985-86	741	78	47	125
1986-87	889	147	81	228
1987-88	848	332	62	394
1988-89	1164	92	57	149
(iii) Total Assistance (i+ii)				
1984-85	24762	647	529	1176
1985-86	27379	776	591	1367
1986-87	33201	1176	853	2029
1987-88	33426	1581	1043	2623
1988-89	48002	1646	1301	2946
B. EXTERNAL COMMERCIAL BORROWINGS				
1984-85	6413	392	290	682
1985-86	7647	565	610	1175
1986-87	10321	796	769	1565
1987-88	12635	925	888	1813
1988-89	17482	1056	1079	2135
C. I.M.F.**				
1984-85	4550	156	509	665
1985-86	4665	253	499	752
1986-87	4826	672	465	1137
1987-88	4348	1209	444	1653
1988-89	3347	1547	408	1955
D Total (A+B+C)				
1984-85	35725	1195	1328	2523
1985-86	39691	1594	1700	3294
1986-87	48348	2644	2087	4731
1987-88	54409	3715	2375	6089
1988-89	68831	4249	2788	7036

* Includes Trust Fund loan.

** Excludes Trust Fund loan. Data on debt outstanding on account of IMF is based on representative rates. Data on interest payments to IMF relate to changes paid on the use of SDRs under EFF and on net cumulative allocation of SDRs.

Note: Medium and long term loans cover loans with maturity over one year.

Sources: Controller of Aid Accounts & Audit for external assistance (Govt. & Non-Govt. account), RBI for IMF debt service, FB Division and ECB Division, DEA for the debt outstanding information.

ERRATA

STATISTICAL TABLES

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S-58	5.1	Base 1981-82=100	1	11	7.63	7.36
S-58	5.1		1	12	7.36	7.63
S-59	5.1		16	12	152	203
S-60	5.2	Base 1981-82=100	7	4	195	188
S-60	5.2		7	6	150	156
S-60	5.2		7	11	127	130
S-60	5.2		7	17	139	141

S/35 M of Fin/90

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